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CAD6

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Smart 2D Technology

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Introduction

This catalog lists the full range of symbols in each library although for space reasons we are only illustrating a representative sample from each.

Note that the sample illustrations shown here will not display or print with the accuracy or definition of the original symbols when used in the application. The samples are intended purely to give you an idea of the libraries' contents. Each symbol is an accurate, high definition scale drawing in its own right and has been produced by professionals, to industrial standards where appropriate.

Use of the appropriate symbol library for your particular field will save you a considerable amount of time and will greatly enhance the quality of your work. Professional quality drawings will become even easier!

While it is believed that all information given in this catalog is correct, we do not make any claims regarding the accuracy of the information given, and accept no responsibility for any consequence of its use or of the products referred to.

Please note: In libraries with a consistent structure, we only list the subfolders with a summary of their contents (e.g. "M3..M64" representing all symbols from "M3" to "M64").

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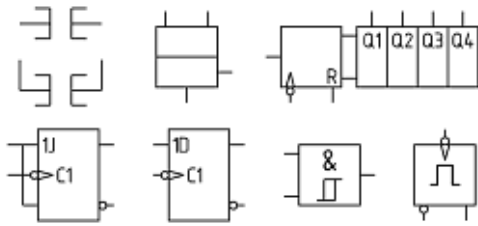
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60100: Digital Information Processing

Author: Michel Christiaens

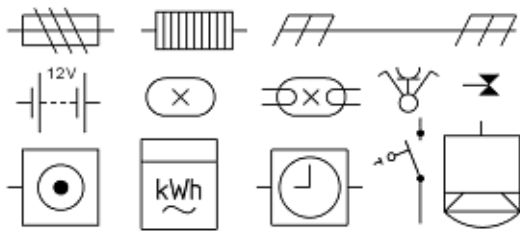


Library Content "Digital Information Processing"

Contact plan\AND
 Contact plan\NAND
 Contact plan\OR
 Contact plan\OR single
 Contact plan\Outlet
 Contact plan\Reset
 Contact plan\Set
 Instruction list-form\Instruction list-form
 Logic Diagram\Flipflop, Storage\Counter, 4 bit, binary
 Logic Diagram\Flipflop, Storage\D flipflop
 Logic Diagram\Flipflop, Storage\JK flipflop, edge triggered
 Logic Diagram\Flipflop, Storage\RS flipflop
 Logic Diagram\Flipflop, Storage\RS flipflop, data-lock-out
 Logic Diagram\Flipflop, Storage\RS storage
 Logic Diagram\Flipflop, Storage\T flipflop
 Logic Diagram\Horizontal\AND
 Logic Diagram\Horizontal\AND (Schmitt trigger)
 Logic Diagram\Horizontal\Exclusive NOR (equivalence)
 Logic Diagram\Horizontal\Exclusive OR (non-equivalence)
 Logic Diagram\Horizontal\Impulse generator
 Logic Diagram\Horizontal\Monoflop
 Logic Diagram\Horizontal\NAND
 Logic Diagram\Horizontal\NOR
 Logic Diagram\Horizontal\NOT
 Logic Diagram\Horizontal\OR
 Logic Diagram\Horizontal\Outlet
 Logic Diagram\Horizontal\Processing
 Logic Diagram\Horizontal\Timer (timing stage)
 Logic Diagram\Vertical\AND
 Logic Diagram\Vertical\Exclusive NOR (equivalence)
 Logic Diagram\Vertical\Exclusive OR (non-equivalence)
 Logic Diagram\Vertical\Impulse generator
 Logic Diagram\Vertical\Instruction
 Logic Diagram\Vertical\Monoflop
 Logic Diagram\Vertical\NAND
 Logic Diagram\Vertical\NOR
 Logic Diagram\Vertical\NOT
 Logic Diagram\Vertical\OR
 Logic Diagram\Vertical\Outlet
 Logic Diagram\Vertical\Processing
 Logic Diagram\Vertical\Timer (timing stage)
 Truth tables\AND
 Truth tables\NAND
 Truth tables\NOR
 Truth tables\NOT
 Truth tables\OR
 Truth tables\Storage

60101: Electrical Installation

Author: Michel Christiaens



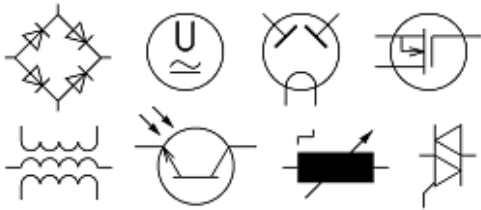
Library Content "Electrical Installation"

Cables, connections\Above ground
 Cables, connections\Coaxial feeder
 Cables, connections\Distribution, general
 Cables, connections\Feedthrough, capacitor
 Cables, connections\Feedthrough, detachable
 Cables, connections\Feedthrough, isolated
 Cables, connections\In plaster
 Cables, connections\Isolated in conduit
 Cables, connections\Junction
 Cables, connections\On plaster
 Cables, connections\Screened cable, long
 Cables, connections\Screened cable, short
 Cables, connections\Under ground
 Cables, connections\Under plaster
 Electric appliances\Air conditioning equipment
 Electric appliances\Boiler
 Electric appliances\Cooling device
 Electric appliances\Deep freezer (1)
 Electric appliances\Deep freezer (2)
 Electric appliances\Deep-fat fryer
 Electric appliances\Dishwasher
 Electric appliances\Electric cooker, general
 Electric appliances\Electric hot plate
 Electric appliances\Food steamer
 Electric appliances\General
 Electric appliances\General, possible to switch
 Electric appliances\Infrared grill
 Electric appliances\Kitchen machine
 Electric appliances\Microwave oven
 Electric appliances\Oven
 Electric appliances\Washer dryer
 Electric appliances\Washing machine
 Electrotechnical symbols\Battery 12V (simplified)
 Electrotechnical symbols\Coil contactor
 Electrotechnical symbols\Fuse, general
 Electrotechnical symbols\Ground (1)
 Electrotechnical symbols\Ground (2)
 Electrotechnical symbols\Impulse relay
 Electrotechnical symbols\Inductor
 Electrotechnical symbols\Protective earth
 Electrotechnical symbols\Resistor, general
 Electrotechnical symbols\Single-celled accumulator
 Electrotechnical symbols\Surge arrester
 Electrotechnical symbols\System ground
 Electrotechnical symbols\Three-pole fuse
 Electrotechnical symbols\Transformer
 Electrotechnical symbols\Transposer, general
 Fuses\Fuse with identification of the line side
 Fuses\Fuse, general
 Fuses\Surge arrester
 Ground\AC ground
 Ground\Ground (1)
 Ground\Ground (2)
 Ground\Junction
 Ground\Protective earth
 Ground\System ground
 Heating, Ventilation\Infrared radiator
 Heating, Ventilation\Motor, general
 Heating, Ventilation\Room heating, general
 Heating, Ventilation\Storage room heating
 Heating, Ventilation\Ventilator
 Lighting\Ballast (choke), general
 Lighting\Emergency lighting
 Lighting\Floodlight
 Lighting\Fluorescent lamp batten
 Lighting\Fluorescent lamp with preheating (explicitly)
 Lighting\Fluorescent lamp with preheating (simplified)
 Lighting\Fluorescent lamp, general
 Lighting\General
 Lighting\Lighting with additional pilot lamp
 Lighting\Neon lamp
 Lighting\Panic lighting
 Lighting\Pilot lamp
 Lighting\Possible to dimm
 Lighting\With switch
 Meters, Counters\AC counter 1ph, 2 tariff. Form 1
 Meters, Counters\AC counter 1ph, 2 tariff. Form 2
 Meters, Counters\AC counter 1ph. Form 1
 Meters, Counters\AC counter 1ph. Form 2
 Meters, Counters\AC counter 3 ph. Form 1
 Meters, Counters\Amperemeter, general
 Meters, Counters\Counter board
 Meters, Counters\Counter, general
 Meters, Counters\Voltmeter, general
 Signal, Telecommunication\Distributors\Distributor, on plaster
 Signal, Telecommunication\Distributors\Main distributor
 Signal, Telecommunication\Radio, TV\Amplifier
 Signal, Telecommunication\Radio, TV\Antenna
 Signal, Telecommunication\Radio, TV\Antenna splitter
 Signal, Telecommunication\Radio, TV\Intercom
 Signal, Telecommunication\Radio, TV\Loudspeaker
 Signal, Telecommunication\Radio, TV\Loudspeaker wall socket
 Signal, Telecommunication\Radio, TV\Radio
 Signal, Telecommunication\Radio, TV\TV-set
 Signal, Telecommunication\Telephone centrals\General
 Signal, Telecommunication\Telephone centrals\OB operated
 Signal, Telecommunication\Telephone centrals\W operated
 Signal, Telecommunication\Telephone centrals\ZB operated
 Signal, Telecommunication\Telephones\Fully authorized
 Signal, Telecommunication\Telephones\General
 Signal, Telecommunication\Telephones\Long-distance authorized
 Signal, Telecommunication\Telephones\Partially authorized

Signal, Telecommunication\Wall sockets\Antenna socket
 Signal, Telecommunication\Wall sockets\Plug
 Signal, Telecommunication\Wall sockets\Plug-and-socket
 Signal, Telecommunication\Wall sockets\Socket
 Signal, Telecommunication\Wall sockets\Telecommunication socket
 Signal, Telecommunication\Warning\Alarm clock
 Signal, Telecommunication\Warning\Bell
 Signal, Telecommunication\Warning\Buzzer
 Signal, Telecommunication\Warning\Card reader
 Signal, Telecommunication\Warning\Clock, general
 Signal, Telecommunication\Warning\Clock, Main-
 Signal, Telecommunication\Warning\Door opener
 Signal, Telecommunication\Warning\Entrance signalisation
 Signal, Telecommunication\Warning\Gong
 Signal, Telecommunication\Warning\Horn
 Signal, Telecommunication\Warning\Light detector
 Signal, Telecommunication\Warning\Light sensitive switch
 Signal, Telecommunication\Warning\Signal lamp board
 Signal, Telecommunication\Warning\Sirene
 Signal, Telecommunication\Warning\Switchboard
 Switches\1/1 single-pole circuit breaker
 Switches\1/1 single-pole circuit breaker w. pilot lamp
 Switches\1/1 with earth-contact socket
 Switches\1/2 two-pole circuit breaker
 Switches\1/3 three-pole circuit breaker
 Switches\4/1 single-pole gang switch
 Switches\5/1 single-pole set switch
 Switches\5/1 single-pole set switch w. pilot lamp
 Switches\5/1 with earth-contact socket
 Switches\6/1 single-pole two way pull switch
 Switches\6/1 single-pole two way switch
 Switches\6/1 with earth-contact socket
 Switches\7/1 single-pole cross switch
 Switches\Dimmer general
 Switches\Dimmer w. single-pole two way switch
 Switches\General 1
 Switches\General 2
 Switches\General w. pilot lamp
 Switches\Impulse relay
 Switches\Low volt release switch
 Switches\Momentary contact
 Switches\Momentary contact with internal light
 Switches\Motor-driven timer
 Switches\Motor-protection circuit breaker
 Switches\Overcurrent protection switch
 Switches\Star-delta switch
 Switches\Three-pole
 Switches\Timed switch
 Switches\Timed switch two- pole
 Switches\Two-pole
 Switches\Voltage-operated earth-leakage trip
 Wall sockets\Antenna socket
 Wall sockets\Double earth-contact socket outlet
 Wall sockets\Double simple socket
 Wall sockets\Earth-contact socket outlet
 Wall sockets\Earth-contact socket outlet 400V
 Wall sockets\Earth-contact socket outlet bus prepared
 Wall sockets\Earth-contact, 3 phase socket
 Wall sockets\Plug
 Wall sockets\Plug-and socket connection
 Wall sockets\Simple socket
 Wall sockets\Simple socket w. safeguard
 Wall sockets\Simple socket, possible to switch
 Wall sockets\Simple socket, secured
 Wall sockets\Socket
 Wall sockets\Telecommunication socket

60102: Electronics

Author: Michel Christiaens



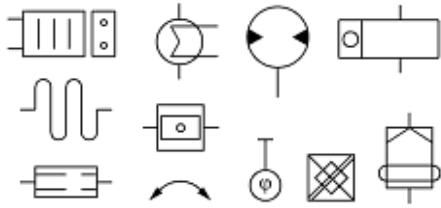
Library Content "Electronics"

Capacitor\Adjustable
 Capacitor\Condensor, general
 Capacitor\Condensor, polar
 Capacitor\Electrolytic
 Capacitor\Electrolytic, non polar
 Capacitor\Feedthrough
 Capacitor\Outer layer designated
 Capacitor\Variable
 Capacitor\With tap
 Cell and Battery\Battery 12V
 Cell and Battery\Battery 12V, simplified
 Cell and Battery\Battery 3 cells
 Cell and Battery\Battery 6V simplified
 Cell and Battery\Battery 9V
 Cell and Battery\Battery 9V simplified
 Cell and Battery\Battery simplified
 Cell and Battery\Cell
 Cell and Battery\Cell polar
 Cell and Battery\Connection permanent
 Cell and Battery\Connection, non permanent
 Cell and Battery\Solar cell
 Diode\Backward
 Diode\Breakdown
 Diode\Detector, radiation
 Diode\General
 Diode\LED
 Diode\Light sensitive
 Diode\Limiter
 Diode\Magnet diode
 Diode\Rectifier, bridge, explicitly
 Diode\Rectifier, bridge, simplified
 Diode\Temperature sensitive
 Diode\Tunnel diode
 Diode\Varactor
 Diode\Zener
 General\AC
 General\AC, impulse
 General\Amplifier, general (1)
 General\Amplifier, general (2)
 General\Connection, non permanent
 General\Connection, permanent
 General\Current source, ideal
 General\DC, smoothed
 General\DC, unsmoothed
 General\DC/DC convertor
 General\Headphones, general
 General\Impulse, negative
 General\Impulse, positive
 General\Loudspeaker, general
 General\Microphone, general
 General\Power source, ideal
 General\Rectifier
 Ground\Earth (1)
 Ground\Earth (2)
 Ground\Ground
 Ground\Protective earth
 Ground\System ground
 HF\Antenna, general
 HF\Coaxial connector, IN
 HF\Coaxial connector, OUT
 HF\Crystal
 HF\Ferrite-bead
 HF\Folded dipole (1)
 HF\Folded dipole (2)
 HF\Hf transformer, 1 winding
 HF\HF transformer, 2 windings
 HF\HF transformer, adjustable
 HF\High pass filter
 HF\Low pass filter
 HF\Simple dipole
 HF\Whip antenna
 Inductor, Transformer\Form 1\Auto transformer
 Inductor, Transformer\Form 1\Inductor
 Inductor, Transformer\Form 1\Inductor, continuous variable
 Inductor, Transformer\Form 1\Inductor, iron core
 Inductor, Transformer\Form 1\Inductor, screen
 Inductor, Transformer\Form 1\Inductor, step variable
 Inductor, Transformer\Form 1\Inductor, taps
 Inductor, Transformer\Form 1\Transformer, 2 windings
 Inductor, Transformer\Form 1\Transformer, 2 windings and screen
 Inductor, Transformer\Form 1\Transformer, 3 windings
 Inductor, Transformer\Form 1\Transformer, variable coupling
 Inductor, Transformer\Form 1\Trnasformer, centre tap
 Inductor, Transformer\Form 2\Auto transformer
 Inductor, Transformer\Form 2\Inductor
 Inductor, Transformer\Form 2\Inductor, continuous variable
 Inductor, Transformer\Form 2\Inductor, iron core
 Inductor, Transformer\Form 2\Inductor, screen
 Inductor, Transformer\Form 2\Inductor, step variable
 Inductor, Transformer\Form 2\Inductor, taps
 Inductor, Transformer\Form 2\Transformer, 2 windings
 Inductor, Transformer\Form 2\Transformer, 2 windings and screen
 Inductor, Transformer\Form 2\Transformer, 3 windings
 Inductor, Transformer\Form 2\Transformer, centre tap
 Inductor, Transformer\Form 2\Transformer, variable coupling
 Measuring instrument\Amperemeter, general
 Measuring instrument\Amperemeter, internal circuit indicated
 Measuring instrument\Indicating both sides
 Measuring instrument\Indicating, general
 Measuring instrument\Indicating, no type
 Measuring instrument\Millivoltmeter
 Measuring instrument\Ohmmeter

Measuring instrument\Recording, general
 Measuring instrument\Shunt resistor
 Measuring instrument\Synchroscope
 Measuring instrument\Voltmeter, AC and DC
 Measuring instrument\Voltmeter, general
 Measuring instrument\Voltmeter, internal circuit indicated
 Measuring instrument\VOM
 Measuring instrument\Zero indicator, AC
 Power supply\Form 1\AC
 Power supply\Form 1\AC, impulse
 Power supply\Form 1\DC/AC convertor
 Power supply\Form 1\Fuse, general
 Power supply\Form 1\Minus
 Power supply\Form 1\Neon lamp
 Power supply\Form 1\Pilot lamp
 Power supply\Form 1\Pilot lamp, blinking
 Power supply\Form 1\Plus
 Power supply\Form 1\Rectifier, bridge, explicitly
 Power supply\Form 1\Rectifier, bridge, simplified
 Power supply\Form 1\Rectifier, full wave, centre tap
 Power supply\Form 1\Rectifier, half wave
 Power supply\Form 2\AC
 Power supply\Form 2\AC, impulse
 Power supply\Form 2\DC/AC convertor
 Power supply\Form 2\Fuse, general
 Power supply\Form 2\Minus
 Power supply\Form 2\Neon lamp
 Power supply\Form 2\Pilot light
 Power supply\Form 2\Pilot light, blinking
 Power supply\Form 2\Plus
 Power supply\Form 2\Rectifier, bridge, explicitly
 Power supply\Form 2\Rectifier, bridge, simplified
 Power supply\Form 2\Rectifier, full wave, centre tap
 Power supply\Form 2\Rectifier, half wave
 Resistor\Form 1\Adjustable
 Resistor\Form 1\General
 Resistor\Form 1\Impedance
 Resistor\Form 1\LDR
 Resistor\Form 1\Potentiometer (1)
 Resistor\Form 1\Potentiometer (2)
 Resistor\Form 1\Resistive, ideal
 Resistor\Form 1\Step variable
 Resistor\Form 1\Thermistor, NTC
 Resistor\Form 1\Thermistor, PTC
 Resistor\Form 1\Variable
 Resistor\Form 1\Variable, non linear
 Resistor\Form 1\VDR
 Resistor\Form 1\Voltage dependant, negative
 Resistor\Form 1\With taps
 Resistor\Form 2\Adjustable
 Resistor\Form 2\General
 Resistor\Form 2\LDR
 Resistor\Form 2\Potentiometer (1)
 Resistor\Form 2\Potentiometer (2)
 Resistor\Form 2\Variable
 Resistor\Form 2\Variable, non linear
 Resistor\Form 2\VDR
 Semi-conductors, diverse\Hall generator
 Semi-conductors, diverse\LDR
 Semi-conductors, diverse\Magnetic dependant resistor
 Semi-conductors, diverse\Peltier element
 Switch\Form 1\DPDT, ON/OFF/ON
 Switch\Form 1\SPDT, ON/ON
 Switch\Form 1\SPST, OFF/ON
 Switch\Form 1\SPST, ON/OFF
 Switch\Form 2\SPDT, ON/OFF/ON
 Switch\Form 2\SPDT, ON/ON
 Switch\Form 2\SPST, OFF/ON
 Switch\Form 2\SPST, ON/OFF
 Switch\Rotary switches\1 pole, 10 positions
 Switch\Rotary switches\1 pole, 12 positions
 Switch\Rotary switches\1 pole, 6 positions
 Switch\Rotary switches\1 pole, 7 positions
 Switch\Rotary switches\1 pole, 8 positions
 Thyristor\Diac
 Thyristor\Diode, five layers
 Thyristor\Diode, four layers
 Thyristor\Ditriac
 Thyristor\General
 Thyristor\N-gate
 Thyristor\N-gate, switch off
 Thyristor\P-gate
 Thyristor\P-gate thyristor, backward conducting
 Thyristor\P-gate, switch off
 Thyristor\Thyristor-tetrode 1
 Thyristor\Thyristor-tetrode 2
 Thyristor\Triac
 Transistor and FET\Form 1\Dual gate MOSFET, N-channel
 Transistor and FET\Form 1\Dual gate MOSFET, P-channel
 Transistor and FET\Form 1\Enhancement FET, N-channel
 Transistor and FET\Form 1\Enhancement FET, P-channel
 Transistor and FET\Form 1\JFET, N-channel
 Transistor and FET\Form 1\JFET, P-channel
 Transistor and FET\Form 1\MOSFET, N-channel
 Transistor and FET\Form 1\MOSFET, P-channel
 Transistor and FET\Form 1\NPN
 Transistor and FET\Form 1\NPN, collector connected to case
 Transistor and FET\Form 1\NPN-phototransistor
 Transistor and FET\Form 1\PNP
 Transistor and FET\Form 1\PNP, collector connected to case
 Transistor and FET\Form 1\PNP-phototransistor
 Transistor and FET\Form 1\UJT, N-Base
 Transistor and FET\Form 2\Dual-gate MOSFET, N-channel
 Transistor and FET\Form 2\Dual-gate MOSFET, P-channel
 Transistor and FET\Form 2\Enhancement FET, N-channel
 Transistor and FET\Form 2\Enhancement FET, P-channel
 Transistor and FET\Form 2\JFET, N-channel
 Transistor and FET\Form 2\JFET, P-channel
 Transistor and FET\Form 2\MOSFET, N-channel
 Transistor and FET\Form 2\MOSFET, P-channel
 Transistor and FET\Form 2\NPN
 Transistor and FET\Form 2\NPN-phototransistor
 Transistor and FET\Form 2\PNP
 Transistor and FET\Form 2\PNP-phototransistor
 Transistor and FET\Form 2\UJT, N-Base
 Vacuum tubes, Valves\Directly heated\Diode
 Vacuum tubes, Valves\Directly heated\Duodiode
 Vacuum tubes, Valves\Directly heated\Triode (1)
 Vacuum tubes, Valves\Directly heated\Triode (2)
 Vacuum tubes, Valves\Indirectly heated\Diode
 Vacuum tubes, Valves\Indirectly heated\Double Tetrode
 Vacuum tubes, Valves\Indirectly heated\Duodiode
 Vacuum tubes, Valves\Indirectly heated\Heptode
 Vacuum tubes, Valves\Indirectly heated\Oscilloscope tube
 Vacuum tubes, Valves\Indirectly heated\Pentode
 Vacuum tubes, Valves\Indirectly heated\Tetrode
 Vacuum tubes, Valves\Indirectly heated\Triode (1)
 Vacuum tubes, Valves\Indirectly heated\Triode (2)
 Vacuum tubes, Valves\Not heated\Flash tube
 Vacuum tubes, Valves\Not heated\Neon lamp
 Vacuum tubes, Valves\Not heated\Thyratron

60103: Heating Venting

Author: Michel Christiaens



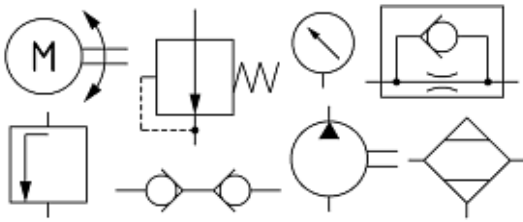
Library Content "Heating Venting"

Heating\Accessories\Condensation discharger, general
 Heating\Accessories\Expansion tank with membrane
 Heating\Accessories\Pipe register
 Heating\Accessories\Pressure vessel, boiler
 Heating\Accessories\Steam boiler
 Heating\Compensators\Compensator bow
 Heating\Compensators\Corrugated tube
 Heating\Compensators\General
 Heating\Compensators\Lyra compensator
 Heating\Compensators\Sliding sleeve
 Heating\Heat exchangers\Heat consumer, general
 Heating\Heat exchangers\Heat exchanger (1)
 Heating\Heat exchangers\Heat exchanger (2)
 Heating\Heat exchangers\Reverse current-
 Heating\Heaters\Air heater
 Heating\Heaters\Burner (oil, gas)
 Heating\Heaters\Convactor
 Heating\Heaters\Floor heating, distributor
 Heating\Heaters\Heat consumer, general
 Heating\Heaters\Heating boiler
 Heating\Heaters\Radiator
 Heating\Pipes\Ascent <-
 Heating\Pipes\Ascent ->
 Heating\Pipes\Ball joint
 Heating\Pipes\Bell-and-spigot joint
 Heating\Pipes\Blank flange
 Heating\Pipes\Closure
 Heating\Pipes\Clutch
 Heating\Pipes\Conduction fixed point
 Heating\Pipes\Coulisse
 Heating\Pipes\Joint, clamped flange pair
 Heating\Pipes\Joint, flanged
 Heating\Pipes\Joint, permanent
 Heating\Pipes\Joint, separable
 Heating\Pipes\Joint, welded, soldered, glued
 Heating\Pipes\Lead-in
 Heating\Pipes\Lead-in, sealed
 Heating\Pipes\Pipe (de-)aerator
 Heating\Pipes\Pipe (de-)aerator with drain
 Heating\Pipes\Pipe aerator, passing
 Heating\Pipes\Pipe aerator, single
 Heating\Pipes\Pipe de-aerator
 Heating\Pipes\Pipe interruptor
 Heating\Pipes\Pipe separator
 Heating\Pipes\Plugged in
 Heating\Pipes\Reduction, concentric
 Heating\Pipes\Reduction, excentric
 Heating\Pipes\Screwed hose
 Heating\Pipes\Screwed hose with aerator
 Heating\Pipes\Screwed with nut
 Heating\Pipes\Screwed, form 1
 Heating\Pipes\Screwed, form 2
 Heating\Pipes\Sliding sleeve
 Heating\Pipes\Support, guiding
 Heating\Pipes\Support, sliding
 Heating\Pipes\Tube
 Heating\Pipes\Winded pipe
 Heating\Pumps\Centrifugal pump
 Heating\Pumps\General
 Heating\Pumps\Reciprocating pump
 Heating\Valves, cocks\Cocks\Ball
 Heating\Valves, cocks\Cocks\Ball, angle pattern
 Heating\Valves, cocks\Cocks\Cone
 Heating\Valves, cocks\Cocks\Cone, angle pattern
 Heating\Valves, cocks\Cocks\Four-way, ball
 Heating\Valves, cocks\Cocks\Four-way, cone
 Heating\Valves, cocks\Cocks\General
 Heating\Valves, cocks\Cocks\General, angle pattern
 Heating\Valves, cocks\Cocks\Three-way, ball
 Heating\Valves, cocks\Cocks\Three-way, cone
 Heating\Valves, cocks\Cocks\Three-way, general
 Heating\Valves, cocks\Stopping devices\Flanged
 Heating\Valves, cocks\Stopping devices\Four-way device
 Heating\Valves, cocks\Stopping devices\General
 Heating\Valves, cocks\Stopping devices\General, angle pattern
 Heating\Valves, cocks\Stopping devices\Membrane device
 Heating\Valves, cocks\Stopping devices\Membrane, angle patt.
 Heating\Valves, cocks\Stopping devices\Plugged in
 Heating\Valves, cocks\Stopping devices\Screwed
 Heating\Valves, cocks\Stopping devices\Sliding valve
 Heating\Valves, cocks\Stopping devices\Three-way device
 Heating\Valves, cocks\Stopping devices\Welded
 Heating\Valves, cocks\Valves\Flap valve
 Heating\Valves, cocks\Valves\Four-way
 Heating\Valves, cocks\Valves\General
 Heating\Valves, cocks\Valves\General, angle pattern
 Heating\Valves, cocks\Valves\Three-way
 Heating\Valves, cocks\Valves\With drain
 Heating\Valves, cocks\Valves\With porportional adjustment
 Measuring\Adjusting drives\Aux. power is flowing substance
 Measuring\Adjusting drives\Electric motor
 Measuring\Adjusting drives\Electromagnet
 Measuring\Adjusting drives\Float
 Measuring\Adjusting drives\Hydromotor, 1 flow direction
 Measuring\Adjusting drives\Hydromotor, 2 flow directions
 Measuring\Adjusting drives\Membrane
 Measuring\Adjusting drives\Piston
 Measuring\Adjusting drives\Pneum. Motor, 1 flow direction
 Measuring\Adjusting drives\Pneum. Motor, 2 flow directions
 Measuring\Adjusting drives\Spring
 Measuring\Adjusting drives\Weight
 Measuring\Controllers\Automatically controlled device

| | |
|--|--|
| Measuring\Controllers\Controller | Measuring\Switches\Time-switch |
| Measuring\Controllers\Desired value controller | Venting\Cooling towers\Closed |
| Measuring\Controllers\Fire extinguisher with trigger | Venting\Cooling towers\Open |
| Measuring\Controllers\General | Venting\Filter\Absorption |
| Measuring\Controllers\Temperature controller | Venting\Filter\Electric |
| Measuring\Controllers\Temperature limiter | Venting\Filter\Filter with belt conveyor |
| Measuring\Controllers\Thermorelay | Venting\Filter\General |
| Measuring\Flowing direction\Flowing direction <- | Venting\Filter\Suspended particles |
| Measuring\Flowing direction\Flowing direction -> | Venting\Flaps\Back stroke |
| Measuring\Flowing direction\Rectilinear l/r | Venting\Flaps\Chain-link flap (1) |
| Measuring\Flowing direction\Rectilinear left | Venting\Flaps\Chain-link flap (2) |
| Measuring\Flowing direction\Rectilinear right | Venting\Flaps\Fire protection- |
| Measuring\Flowing direction\Rotating l/r | Venting\Flaps\Overload |
| Measuring\Flowing direction\Rotating left | Venting\Flaps\Smoke protection |
| Measuring\Flowing direction\Rotating right | Venting\Flaps\Switching |
| Measuring\Indicators\Digital- | Venting\Flaps\Weather protection grid |
| Measuring\Indicators\Fire alarm | Venting\Flaps\With housing |
| Measuring\Indicators\Indicating device | Venting\Flaps\With housing, closed |
| Measuring\Indicators\Lamp | Venting\Flow controllers\Current rectifier |
| Measuring\Indicators\Monitor | Venting\Flow controllers\Mixing chamber |
| Measuring\Indicators\Pilot lamp | Venting\Flow controllers\Mixing controller |
| Measuring\Indicators\Pilot lamp, neon | Venting\Flow controllers\Slot pass with pipe |
| Measuring\Indicators\Recorder | Venting\Flow controllers\Sound absorber |
| Measuring\Indicators\Smoke alarm | Venting\Flow controllers\Volume controll, constant |
| Measuring\Meters\Amplifier | Venting\Flow controllers\Volume controll, variable |
| Measuring\Meters\Flow- | Venting\Heaters, coolers\Air cooler (air, water) |
| Measuring\Meters\Galvanic measuring cell | Venting\Heaters, coolers\Air heater (air, steam) |
| Measuring\Meters\Heat quantity counter | Venting\Heaters, coolers\Air heater (air, water) |
| Measuring\Meters\Hours of duty counter | Venting\Heaters, coolers\Air heater, direct heated |
| Measuring\Meters\Impulse counter | Venting\Heaters, coolers\Air heater, electric |
| Measuring\Meters\Integrator | Venting\Heaters, coolers\Air heater/-cooler w. heat recup. (1) |
| Measuring\Meters\Measurement converter temperature/current | Venting\Heaters, coolers\Air heater/-cooler w. heat recup. (2) |
| Measuring\Meters\Measuring device, general | Venting\Heaters, coolers\Air heater/-cooler, buffer |
| Measuring\Meters\Meter connection point | Venting\Heaters, coolers\Air heater/-cooler, cross |
| Measuring\Meters\Orifice gauge | Venting\Moisteners\Drop separator |
| Measuring\Meters\Pressure- | Venting\Moisteners\Sprinkler |
| Measuring\Meters\Register, general | Venting\Moisteners\Steam |
| Measuring\Meters\Resistance thermometer | Venting\Pumps\Centrifugal pump |
| Measuring\Meters\Signal-measurement converter | Venting\Pumps\General |
| Measuring\Meters\Temperature- | Venting\Pumps\Reciprocating pump |
| Measuring\Meters\Venturi jet | Venting\Skylights\Deflector |
| Measuring\Meters\Volume counter | Venting\Skylights\Dome |
| Measuring\Sensors\General | Venting\Skylights\Lantern |
| Measuring\Sensors\Moisture- | Venting\Ventilation\Fresh air spreader in ceiling |
| Measuring\Sensors\Outdoors- | Venting\Ventilation\Fresh air vent |
| Measuring\Sensors\Pressure- | Venting\Ventilation\Used air spreader in ceiling |
| Measuring\Sensors\Room- | Venting\Ventilation\Used air vent |
| Measuring\Sensors\Temperature- | Venting\Ventilators, compressors\Convactor with ventilator |
| Measuring\Sensors\Thermo element | Venting\Ventilators, compressors\Coolant compressor |
| Measuring\Switches\Switch gear | Venting\Ventilators, compressors\Refrigerator, heat pump |
| Measuring\Switches\Thermo relay | Venting\Ventilators, compressors\Ventilator, axial |
| Measuring\Switches\Time relay | Venting\Ventilators, compressors\Ventilator, radial |

60104: Hydraulics Pneumatics

Author: Michel Christiaens



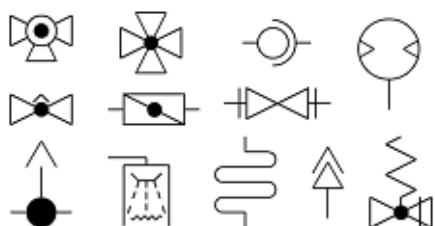
Library Content "Hydraulics Pneumatics"

Backstrike valves\Spring loaded
 Backstrike valves\Unloaded
 Backstrike valves\With pilot pressure (1)
 Backstrike valves\With pilot pressure (2)
 Backstrike valves\With throttle valve
 Backstrike valves\With throttle valve, variable
 Change valves\Reversing valve
 Change valves\Two-pressure valve
 Compressor\Constant displacement volume
 Conduits, connections\Electric power line
 Conduits, connections\Flexible conduit
 Conduits, connections\Pipe connection T
 Conduits, connections\Pipe connection X
 Conduits, connections\Ventilation
 Conduits, connections\Ventilation with connection
 Conduits, connections\Ventilation without connection
 Cylinders\Form 1\Differential cylinder
 Cylinders\Form 1\Double operating, double buffering
 Cylinders\Form 1\Double operating, double buffering, variable
 Cylinders\Form 1\Double operating, one side piston
 Cylinders\Form 1\Double operating, single buffering
 Cylinders\Form 1\Double operating, single buffering, variable
 Cylinders\Form 1\Double operating, two sides piston
 Cylinders\Form 1\Medium converter
 Cylinders\Form 1\Pressure convertor, different media
 Cylinders\Form 1\Pressure convertor, same medium
 Cylinders\Form 1\Single operated, reset by spring
 Cylinders\Form 1\Single operating
 Cylinders\Form 1\Telescoping cylinder, double
 Cylinders\Form 1\Telescoping cylinder, single
 Cylinders\Form 2\Differential cylinder
 Cylinders\Form 2\Double operating, one side piston
 Cylinders\Form 2\Double operating, two sides piston
 Cylinders\Form 2\Pressure convertor, different media
 Cylinders\Form 2\Pressure convertor, same medium
 Cylinders\Form 2\Single operating
 Cylinders\Form 2\Single operating, reset by spring
 Directions of movement\Rotation, both directions (1)
 Directions of movement\Rotation, both directions (2)
 Directions of movement\Rotation, clockwise (1)
 Directions of movement\Rotation, clockwise (2)
 Directions of movement\Rotation, counter clockwise (1)
 Directions of movement\Rotation, counter clockwise (2)
 Directions of movement\Vertical, both
 Directions of movement\Vertical, down
 Directions of movement\Vertical, up
 Energy sources\Combustion engine
 Energy sources\Electric motor
 Energy sources\General
 Energy sources\Hydraulic pressure
 Energy sources\Pneumatic pressure
 Filters, water separators\Air dryer
 Filters, water separators\Filter or sieve
 Filters, water separators\Lubricator
 Filters, water separators\Lubricator, vaporous
 Filters, water separators\Power unit (explicitly)
 Filters, water separators\Power unit (simplified)
 Filters, water separators\Water separator, autom. w. filter
 Filters, water separators\Water separator, man.
 Filters, water separators\Water separator, man., filter
 Filters, water separators\Water separator, automatic
 Flow valves\Backstrike throttle valve
 Flow valves\Backstrike throttle valve, variable
 Flow valves\Flow cont. valve, const flow (expl.)
 Flow valves\Flow cont. valve, const. flow (simpl.)
 Flow valves\Flow cont. valve, const. flow, release (expl.)
 Flow valves\Flow cont. valve, const. flow, release (simpl.)
 Flow valves\Flow control valve, variable (explicitly)
 Flow valves\Flow control valve, variable (simplified)
 Flow valves\Flow control valve, variable, simplified
 Flow valves\Flow divider valve
 Flow valves\Throttle valve, manual, explicitly
 Flow valves\Throttle valve, mechanically operated, explicitly
 Heat exchangers\Cooler
 Heat exchangers\Cooler with coolant pipes
 Heat exchangers\Pre heater
 Heat exchangers\Temperature controller
 Hydraulicpumps\Fixed displacement pump, 1 flow direction
 Hydraulicpumps\Fixed displacement pump, 2 flow directions
 Hydraulicpumps\General
 Hydraulicpumps\Variable displacement pump, 1 flow direction
 Hydraulicpumps\Variable displacement pump, 2 flow directions
 Meters\Flow meter
 Meters\Manometer
 Meters\Pressure switch
 Meters\Thermometer
 Meters\Volume meter
 Motors\Hydraulic\Fixed flow motor, 1 flow direction
 Motors\Hydraulic\Fixed flow motor, 2 flow directions
 Motors\Hydraulic\Motor - pump assembly
 Motors\Hydraulic\Oscillating motor
 Motors\Hydraulic\Pump or motor
 Motors\Hydraulic\Pump or motor depending on flow direction
 Motors\Hydraulic\Pump or motor, direction of flow indifferent
 Motors\Hydraulic\Pump or motor, variable
 Motors\Hydraulic\Variable flow, 1 direction
 Motors\Hydraulic\Variable flow, 2 directions
 Motors\Pneumatic\Fixed flow motor, 1 direction
 Motors\Pneumatic\Fixed flow motor, 2 directions
 Motors\Pneumatic\Oscillating motor
 Motors\Pneumatic\Variable, 1 direction of flow
 Motors\Pneumatic\Variable, 2 directions of flow

Operating modes\Combined\Electromechanical, pilot valve (2)
 Operating modes\Combined\Electromechanical pilot valve (1)
 Operating modes\Combined\Electromechanical, pilot valve (3)
 Operating modes\Combined\Electromechanical, pilot valve (pn)
 Operating modes\Electromechanical\2 wind. opposingly oper. var.
 Operating modes\Electromechanical\2 windings, opposingly oper.
 Operating modes\Electromechanical\Electromotor
 Operating modes\Electromechanical\With 1 winding
 Operating modes\Human powered\Lever
 Operating modes\Human powered\Not specified
 Operating modes\Human powered\Pedal
 Operating modes\Human powered\Push button
 Operating modes\Mechanical\Feeler
 Operating modes\Mechanical\Roll
 Operating modes\Mechanical\Roll, one operating direction only
 Operating modes\Mechanical\Spring
 Operating modes\Mechanical\Spring, variable
 Operating modes\Pressure\Differential
 Operating modes\Pressure\Hydraulic pressure
 Operating modes\Pressure\Internal pilot pressure
 Operating modes\Pressure\Pneumatic pressure
 Operating modes\Pressure\Press. release, w. pilot valve (pn)
 Operating modes\Pressure\Pressure release (pn)
 Operating modes\Pressure\With pilot valve (hydr)
 Operating modes\Pressure\With pilot valve (pn)
 Pilot valves\1 flow path
 Pilot valves\1 flow path (diag) 1 blocked joint
 Pilot valves\1 flow path (par), 1 blocked joint
 Pilot valves\1 flow path, shunt, 2 blocked joints
 Pilot valves\2 blocked joints
 Pilot valves\2 flow paths (par)
 Pilot valves\2 flow paths (par) connected
 Pilot valves\2 flow paths (X)
 Pilot valves\2/2 NC
 Pilot valves\2/2 NO
 Pilot valves\3 blocked joints
 Pilot valves\3/2 NC
 Pilot valves\3/2 NO
 Pilot valves\3/3
 Pilot valves\4 blocked joints
 Pilot valves\4/2
 Pilot valves\4/3
 Pilot valves\5 blocked joints
 Pilot valves\5/2
 Pilot valves\6 blocked joints
 Power sytem connections\Blocked
 Power sytem connections\Disconnected, open
 Power sytem connections\Disconnected, shut
 Power sytem connections\Quick disconnect with valves
 Power sytem connections\Quick disconnect, without valves
 Power sytem connections\Silencer
 Power sytem connections\With supply
 Pressure valves\2 piloted joints NC (1)
 Pressure valves\2 piloted joints NC (2)
 Pressure valves\2 piloted joints NO (1)
 Pressure valves\2 piloted joints NO (2)
 Pressure valves\3 piloted joints
 Pressure valves\Differential pressure valve
 Pressure valves\Pressure control valve
 Pressure valves\Pressure control valve (hyd)
 Pressure valves\Pressure control valve (hyd) with pilot valve
 Pressure valves\Pressure control valve (pn) with pilot valve
 Pressure valves\Pressure control valve with ventilation
 Pressure valves\Pressure control valve without ventilation
 Pressure valves\Pressure control valve, remote controlled
 Shutoff valve\Shutoff valve
 Tanks\Accumulator
 Tanks\Open, general, big
 Tanks\Open, general, small
 Tanks\Open, outlet above fluid level, big
 Tanks\Open, outlet above fluid level, small
 Tanks\Open, outlet under fluid level, big
 Tanks\Open, outlet under fluid level, small
 Tanks\Open, outlet under tank, big
 Tanks\Open, outlet under tank, small
 Tanks\Pressurised tank
 Unloading valve\Quick ventilation valve

60105: Valves

Author: Michel Christiaens



Library Content "Valves"

Accessories\Backstroke valve
 Accessories\Blind disc
 Accessories\Condensation discharger, general
 Accessories\Condensation discharger, plugged in
 Accessories\Condensation discharger, welded
 Accessories\Condensation discharger, flanged
 Accessories\Current rectifier
 Accessories\Curved bursting disk
 Accessories\Dirt trap
 Accessories\Drill clip
 Accessories\Flow limiter w. pressure recovery
 Accessories\Flow valve, back flow safe
 Accessories\Flushing valve
 Accessories\Free drain
 Accessories\Funnel
 Accessories\Gage glass
 Accessories\Gage glass with indicator
 Accessories\Mixing jet
 Accessories\Mixing section
 Accessories\Pipe break safeguard
 Accessories\Pressure reducing valve
 Accessories\Pressure reducing valve, with injection
 Accessories\Pressure reducing, angle patt., w. injection
 Accessories\Self-closing device
 Accessories\Sound absorber
 Accessories\Trush plate
 Adjusting drives\Auxiliary power is flowing substance
 Adjusting drives\Electric motor
 Adjusting drives\Electromagnet
 Adjusting drives\Float
 Adjusting drives\Hydromotor, 2 flow directions
 Adjusting drives\Hydromotor,1 flow direction
 Adjusting drives\Membrane
 Adjusting drives\Piston
 Adjusting drives\Pneum. Motor, 2 Fließrichtungen
 Adjusting drives\Pneumatic motor, 1 flow direction
 Adjusting drives\Spring
 Adjusting drives\Weight
 Auxiliary symbols\Boundary
 Auxiliary symbols\Flowing direction <-
 Auxiliary symbols\Flowing direction <- important substances
 Auxiliary symbols\Flowing direction ->
 Auxiliary symbols\Flowing direction -> important substances
 Auxiliary symbols\Level indicating
 Back stroke devices\Back stroke valve, angle pattern
 Back stroke devices\Back stroke valve
 Back stroke devices\General
 Block valves\Flap-valve
 Block valves\Four-way
 Block valves\General
 Block valves\General, angle pattern
 Block valves\Three-way
 Block valves\With drain
 Block valves\With proportional adjustment
 Closures\Bottom, plugged in
 Closures\Bottom, screwed
 Closures\Bottom, welded
 Closures\General
 Closures\Stop closure, screwed
 Cocks\Angle pattern
 Cocks\Ball cock
 Cocks\Ball cock, angle pattern
 Cocks\Conical cock
 Cocks\Conical cock, angle pattern
 Cocks\Four-way, ball cock
 Cocks\Four-way, conical cock
 Cocks\General
 Cocks\Three-way, ball cock
 Cocks\Three-way, conical cock
 Cocks\Three-way, general
 Compensators\Compensator bow
 Compensators\Corrugated tube
 Compensators\General
 Compensators\Lyra compensator
 Compensators\Slide sleeve
 Devices\Flanged
 Devices\Four-way
 Devices\General
 Devices\General, angle pattern
 Devices\Membrane device
 Devices\Membrane device, angle pattern
 Devices\Plugged in
 Devices\Screwed
 Devices\Sliding
 Devices\Three-way
 Devices\Welded
 Fire protection\Continuous protection
 Fire protection\Explosion + continuous fire protection
 Fire protection\Explosion protection
 Fire protection\Flame arrester, explosion proof
 Fire protection\Flame arrester, explosion+fire proof
 Fire protection\Hydrant, above floor
 Fire protection\Hydrant, under floor
 Fire protection\Hydrant, wall mounted
 Installation\Cistern
 Installation\Injector
 Installation\Irrigation installation
 Installation\Jet pump
 Installation\Mixer (sanitation)
 Installation\Pump
 Installation\Spray
 Installation\Spray flooding installation

Installation\Spray with hose
Installation\Sprinkler installation
Installation\Sprinkler spray
Installation\Standing tap
Installation\Wall tap
Installation\Water-meter
Joints\Ball joint
Joints\Clamped flange pair
Joints\Clutch
Joints\Fixed. Welded, soldered, glued
Joints\Flanged
Joints\Permanent
Joints\Plugged in
Joints\Screwed hose
Joints\Screwed hose with aerator
Joints\Screwed with nut
Joints\Screwed, form 1
Joints\Separable
Joints\Sleeved
Joints\Sliding sleeve
Joints\Srewed, form 2
Pipes\Ascent <-
Pipes\Ascent ->
Pipes\Back stroke flap
Pipes\Blank flange
Pipes\Blocking flap
Pipes\Closure
Pipes\Conduction fixed point
Pipes\Coulisse
Pipes\Lead-in, sealed
Pipes\Pipe (de-)aerator
Pipes\Pipe (de-)aerator with drain
Pipes\Pipe aerator, passing
Pipes\Pipe aerator, single
Pipes\Pipe de-aerator
Pipes\Pipe interruptor
Pipes\Pipe separator
Pipes\Protective cap against fire
Pipes\Reduction, concentric
Pipes\Reduction, excentric
Pipes\Support, guiding
Pipes\Support, sliding
Pipes\Tube
Pipes\Wall through
Pipes\Winded pipe
Plug cocks\Form 1
Plug cocks\Form 2
Safety valves\Pipe break safeguard
Safety valves\Spring loaded
Safety valves\Spring loaded, angle form

60106: Ecology

Author: Michel Christiaens

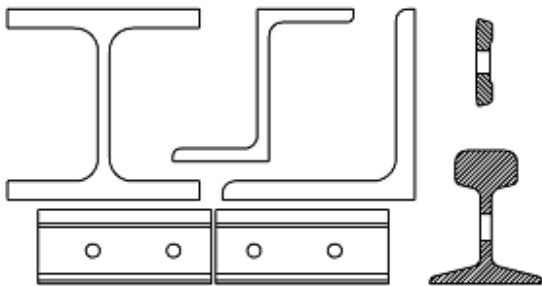


Library Content "Ecology"

Barrel
 Big car
 Blast-furnace
 Chemical factory, out of operation
 Church
 Cloud
 Coal power station
 Conifer
 Conifer 10-19% destroyed
 Conifer 20-39% destroyed
 Conifer 40-59% destroyed
 Conifer 60-79% destroyed
 Conifer 80-100% destroyed
 Cooling tower
 Deciduous tree
 Derrick
 Drilling platform
 Drilling rig
 Factory, out of operation
 Farm
 Fish
 Flying bird
 High tension pylon
 House
 Human being
 Mine, out of operation
 Mountains
 Nuclear power station
 Oil refinery
 Operating chemical factory
 Operating factory
 Operating mine
 Pond
 Powerful stream
 Radioactivity
 Reed
 Rotating stream
 Sack
 Silo
 Silo plant
 Small car
 Smoke
 Stream
 Tractor
 Truck
 Village
 Warm air
 Whale
 Wind turbine

60107: Steel Section

Author: Michel Christiaens

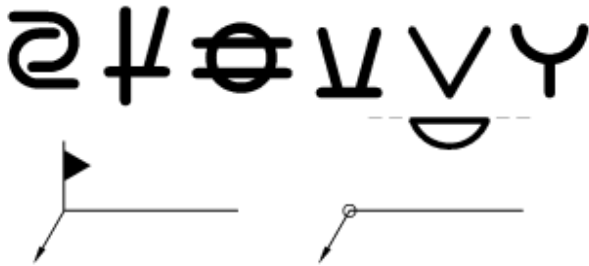


Library Content "Steel Section"

Crane tracks\Front View\A45..120
 Crane tracks\Front View\F100
 Crane tracks\Front View\F120
 Crane tracks\Side View\A45..120
 Crane tracks\Side View\F100
 Crane tracks\Side View\F120
 I beams, medium flanges, T5\Front View\IPE80..400
 I beams, medium flanges, T5\Side View\IPE80..400
 I beams, narrow flanges, T1\Front View\I80..400
 I beams, narrow flanges, T1\Side View\I80..400
 I beams, wide flanges, IPB\Front View\IPB100..400
 I beams, wide flanges, IPB\Side View\IPB100..400
 L-section, asymmetric\Bottom View\L30×20×3..L200×100×14
 L-section, asymmetric\Front View\L30×20×3..L200×100×14
 L-section, asymmetric\Side View\L30×20×3..L200×100×14
 L-section, symmetric\Front View\L20×3..L120×120×13
 L-section, symmetric\Side View\L20×3..L120×120×13
 Tracks\Profile\Section\S10
 Tracks\Profile\Section\S7
 Tracks\Profile\Side View\S10
 Tracks\Profile\Side View\S7
 Tracks\Strap\Section\Left\S10
 Tracks\Strap\Section\Left\S7
 Tracks\Strap\Section\Right\S10
 Tracks\Strap\Section\Right\S7
 Tracks\Strap\Side View\S10
 Tracks\Strap\Side View\S7
 T-section, wide flange\Front View\TB30..60
 T-section, wide flange\Side View\TB30..60
 T-section\Front View\T20..140
 T-section\Side View\T20..140
 U-section\Front View\U30..400
 U-section\Front View\U30×15
 U-section\Front View\U40×20
 U-section\Front View\U50×25
 U-section\Side View\U30..400
 U-section\Side View\U30×15
 U-section\Side View\U40×20
 U-section\Side View\U50×25
 Z-section\Front View\Z30..200
 Z-section\Side View\Z30..200

60108: Welding Symbols ISO 2553

Author: Michel Christiaens

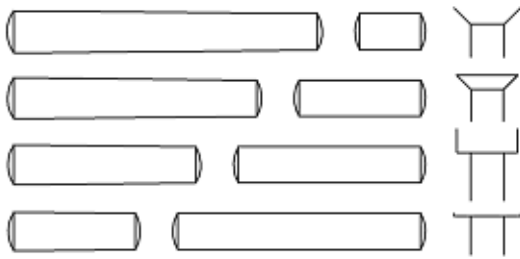


Library Content "Welding Symbols ISO 2553"

Arrow to joint, down
 Arrow to joint, down, w. tail
 Arrow to joint, up
 Arrow to joint, up, w. tail
 Backing weld
 Bevel weld, insertion point down
 Bevel weld, insertion point up
 Concave
 Convex
 Field weld
 Fillet weld, double
 Fillet weld, indertion point down
 Fillet weld, insertion point up
 Flare weld
 Flat weld
 Flush or flat
 Fold weld
 Half V-weld w. steep flanks
 I- weld, insertion point center
 I- weld, insertion point down
 I- weld, insertion point up
 J-weld, insertion point down
 J-weld, insertion point up
 Plug or slot weld
 Scarf weld
 Seam weld, insertion point center
 Seam weld, insertion point down
 Spot weld, insertion point center
 Spot weld, insertion point down
 Square weld
 U-weld
 U-weld, double
 V-weld w. backing
 V-weld w. steep flanks
 V-weld, double
 V-weld, insertion point down
 V-weld, insertion point up
 Weld all-around
 Y-weld
 Y-weld, half, insertion point down
 Y-weld, half, insertion point up

60115: Pins DIN 1, 7 + Counterbores DIN 74

Authors: Lange Netzwerke + CAD, Michel Christiaens



Library Content "Taper Pins DIN 1"

2 x 10..40
 3 x 10..60
 4 x 10..70
 5 x 10..80
 6 x 10..100
 8 x 26..100
 10 x 32..120
 12 x 36..120

Library Content "Straight Pins DIN 7"

2 m6 x 5..20
 3 m6 x 5..40
 4 m6 x 6..60
 5 m6 x 8..60
 6 m6 x 8..80
 8 m6 x 10..100
 10 m6 x 16..100
 12 m6 x 20..120
 16 m6 x 32..120
 20 m6 x 40..120

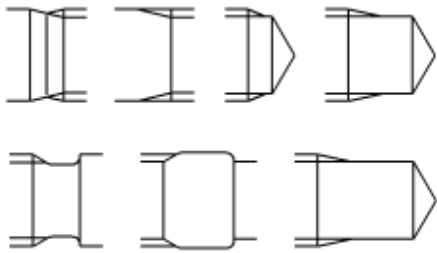
Library Content "Counterbores DIN 74"

Form A\Average (m)\Section\Ø1.6..Ø20
 Form A\Average (m)\Top View\Ø1.6..Ø20
 Form A\Fine (f)\Section\Ø1.6..Ø20
 Form A\Fine (f)\Top View\Ø1.6..Ø20
 Form B\Average (m)\Section\Ø3..Ø24
 Form B\Average (m)\Top View\Ø3..Ø24
 Form B\Fine (f)\Section\Ø3..Ø20
 Form B\Fine (f)\Top View\Ø3..Ø20
 Form H\Average (m)\Section\Ø1.6..24
 Form H\Average (m)\Top View\Ø1.6..24
 Form H\Fine (f)\Section\Ø1.6..24
 Form H\Fine (f)\Top View\Ø1.6..24
 Form H1, J1, K1\Average (m)\Section\Ø2..24
 Form H1, J1, K1\Average (m)\Top View\Ø2..24
 Form H1, J1, K1\Fine (f)\Section\Ø2..24
 Form H1, J1, K1\Fine (f)\Top View\Ø2..24
 Form H2, J2, K2\Average (m)\Section\Ø4..36
 Form H2, J2, K2\Average (m)\Top View\Ø4..36

Form H2, J2, K2\Fine (f)\Section\Ø4..24
 Form H2, J2, K2\Fine (f)\Top View\Ø4..24
 Form H3, J3, K3\Average (m)\Section\Ø3..36
 Form H3, J3, K3\Average (m)\Top View\Ø3..36
 Form H3, J3, K3\Fine (f)\Section\Ø3..24
 Form H3, J3, K3\Fine (f)\Top View\Ø3..24
 Form J\Average (m)\Section\Ø4..36
 Form J\Average (m)\Top View\Ø4..36
 Form J\Fine (f)\Section\Ø4..24
 Form J\Fine (f)\Top View\Ø4..24
 Form K\Average (m)\Section\Ø1.6..36
 Form K\Average (m)\Top View\Ø1.6..36
 Form K\Fine (f)\Section\Ø1.6..24
 Form K\Fine (f)\Top View\Ø1.6..24
 Form R\Average (m)\Section\Ø2..36
 Form R\Average (m)\Top View\Ø2..36
 Form R\Fine (f)\Section\Ø2..24
 Form R\Fine (f)\Top View\Ø2..24

60116: Thread Run-Outs And Undercuts DIN 76

Author: Michel Christiaens

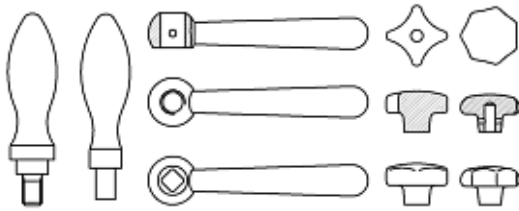


Library Content "Thread run-outs and undercuts DIN 76"

| | |
|--|--|
| Profile\Run out\Ext.\Plain shaft\Normal\p=0.2..6 | Run out\Coarse\Ext.\Threaded part reduced\M1..M64 |
| Profile\Run out\Ext.\Plain shaft\Short\p=0.2..6 | Run out\Coarse\Int.\Long\M1..M64 |
| Profile\Run out\Ext.\Plain shaft\w. head\Long\p=0.2..6 | Run out\Coarse\Int.\Normal\M1..M64 |
| Profile\Run out\Ext.\Plain shaft\w. head\Normal\p=0.2..6 | Run out\Coarse\Int.\Short\M1..M64 |
| Profile\Run out\Ext.\Plain shaft\w. head\Short\p=0.2..6 | Run out\Fine\Ext.\Plain shaft\Normal\M2..M64 |
| Profile\Run out\Ext.\ShaftØ=PitchØ\Normal\p=0.2..6 | Run out\Fine\Ext.\Plain shaft\Short\M2..M64 |
| Profile\Run out\Ext.\ShaftØ=PitchØ\w. head\Long\p=0.2..6 | Run out\Fine\Ext.\Plain shaft\w. head\Long\M2..M64 |
| Profile\Run out\Ext.\ShaftØ=PitchØ\w. head\Normal\p=0.2..6 | Run out\Fine\Ext.\Plain shaft\w. head\Normal\M2..M64 |
| Profile\Run out\Ext.\ShaftØ=PitchØ\w. head\Short\p=0.2..6 | Run out\Fine\Ext.\Plain shaft\w. head\Short\M2..M64 |
| Profile\Run out\Ext.\Threaded part reduced\p=0.2..6 | Run out\Fine\Ext.\ShaftØ=PitchØ\Normal\M2..M64 |
| Profile\Run out\Int.\Long\p=0.2..6 | Run out\Fine\Ext.\ShaftØ=PitchØ\w. head\Long\M2..M64 |
| Profile\Run out\Int.\Normal\p=0.2..6 | Run out\Fine\Ext.\ShaftØ=PitchØ\w. head\Normal\M2..M64 |
| Profile\Run out\Int.\Short\p=0.2..6 | Run out\Fine\Ext.\ShaftØ=PitchØ\w. head\Short\M2..M64 |
| Profile\Undercut\Ext.\Form A (long)\p=0.2..6 | Run out\Fine\Ext.\Threaded part reduced\M2..M64 |
| Profile\Undercut\Ext.\Form B (short)\p=0.2..6 | Run out\Fine\Int.\Long\M2..M64 |
| Profile\Undercut\Int.\Form C (long)\p=0.2..6 | Run out\Fine\Int.\Normal\M2..M64 |
| Profile\Undercut\Int.\Form D (short)\p=0.2..6 | Run out\Fine\Int.\Short\M2..M64 |
| Run out\Coarse\Ext.\Plain shaft\Normal\M1..M64 | Undercut\Coarse thread\Ext.\Form A (long)\M1..M64 |
| Run out\Coarse\Ext.\Plain shaft\Short\M1..M64 | Undercut\Coarse thread\Ext.\Form B (short)\M1..M64 |
| Run out\Coarse\Ext.\Plain shaft\w. head\Long\M1..M64 | Undercut\Coarse thread\Int.\Form C (long)\M1..M64 |
| Run out\Coarse\Ext.\Plain shaft\w. head\Normal\M1..M64 | Undercut\Coarse thread\Int.\Form D (short)\M1..M64 |
| Run out\Coarse\Ext.\Plain shaft\w. head\Short\M1..M64 | Undercut\Fine thread\Ext.\Form A (long)\M2..M64 |
| Run out\Coarse\Ext.\ShaftØ=PitchØ\Normal\M1..M64 | Undercut\Fine thread\Ext.\Form B (short)\M2..M64 |
| Run out\Coarse\Ext.\ShaftØ=PitchØ\w. head\Long\M1..M64 | Undercut\Fine thread\Int.\Form C (long)\M2..M64 |
| Run out\Coarse\Ext.\ShaftØ=PitchØ\w. head\Normal\M1..M64 | Undercut\Fine thread\Int.\Form D (short)\M2..M64 |
| Run out\Coarse\Ext.\ShaftØ=PitchØ\w. head\Short\M1..M64 | |

60120: Knobs / Handles DIN 39, 98, 99, 6335, 6336

Author: Michel Christiaens



Library Content "Machine Handles DIN 39 and DIN 98"

Fixed\Threaded\Ø10..Ø36
 Fixed\With cylinder\Ø10..Ø36
 Pivoting\Threaded\Ø16..Ø36
 Pivoting\With cylinder\Ø16..Ø36

Library Content "Taper Handles DIN 99"

Form B\Section\Lg64xØ6..Lg200xØ24
 Form B\Top View\Lg64xØ6..Lg200xØ24
 Form C\Section\Lg64xØ6..Lg200xØ24
 Form C\Top View\Lg64xØ6..Lg200xØ24
 Form D\Section\Lg64xM8..Lg200xM24
 Form D\Top View\Lg64xM8..Lg200xM24
 Form E\Section\Lg64xM8..Lg200xM24
 Form E\Top View\Lg64xM8..Lg200xM24
 Form F\Section\Lg64..Lg200
 Form F\Top View\Lg64..Lg200
 Form G\Section\Lg64..Lg200
 Form G\Top View\Lg64..Lg200

Library Content "Cross Knobs DIN 6335"

| | |
|-----------------------------|-----------------------------|
| Form A\Front View\Ø20..Ø100 | Form C\Top View\Ø20..Ø100 |
| Form A\Section\Ø20..Ø100 | Form D\Front View\Ø20..Ø100 |
| Form A\Top View\Ø20..Ø100 | Form D\Section\Ø20..Ø100 |
| Form B\Front View\Ø20..Ø100 | Form D\Top View\Ø20..Ø100 |
| Form B\Section\Ø20..Ø100 | Form E\Front View\Ø20..Ø100 |
| Form B\Top View\Ø20..Ø100 | Form E\Section\Ø20..Ø100 |
| Form C\Front View\Ø20..Ø100 | Form E\Top View\Ø20..Ø100 |
| Form C\Section\Ø20..Ø100 | |

Library Content "Star Knobs DIN 6336"

| | |
|----------------------------|----------------------------|
| Form A\Front View\Ø32..Ø80 | Form C\Top View\Ø32..Ø80 |
| Form A\Section\Ø32..Ø80 | Form D\Front View\Ø32..Ø80 |
| Form A\Top View\Ø32..Ø80 | Form D\Section\Ø32..Ø80 |
| Form B\Front View\Ø32..Ø80 | Form D\Top View\Ø32..Ø80 |
| Form B\Section\Ø32..Ø80 | Form E\Front View\Ø32..Ø80 |
| Form B\Top View\Ø32..Ø80 | Form E\Section\Ø32..Ø80 |
| Form C\Front View\Ø32..Ø80 | Form E\Top View\Ø32..Ø80 |
| Form C\Section\Ø32..Ø80 | |

60121: Safety Signs DIN 7010, 4844

Author: Michel Christiaens



Library Content "Safety Signs DIN 7010, 4844"

Fire equipment signs\Arrow, bottom right
 Fire equipment signs\Arrow, bottom-left
 Fire equipment signs\Arrow, down
 Fire equipment signs\Arrow, left
 Fire equipment signs\Arrow, right
 Fire equipment signs\Arrow, top-left
 Fire equipment signs\Arrow, top-right
 Fire equipment signs\Arrow, up
 Fire equipment signs\Fire alarm call point
 Fire equipment signs\Fire extinguisher
 Fire equipment signs\Fire hose reel
 Fire equipment signs\Fire ladder
 Fire equipment signs\Firefighting Equipment
 Mandatory action signs\Attention
 Mandatory action signs\Barrier cream
 Mandatory action signs\Disconnect
 Mandatory action signs\Face shield
 Mandatory action signs\Footbridge
 Mandatory action signs\Footpath
 Mandatory action signs\Ground
 Mandatory action signs\Handrail
 Mandatory action signs\Hearing protection
 Mandatory action signs\Honk
 Mandatory action signs\Instruction manual
 Mandatory action signs\Lifejacket
 Mandatory action signs\Lock
 Mandatory action signs\Mask
 Mandatory action signs\Protective apron
 Mandatory action signs\Protective clothing
 Mandatory action signs\Protective eyewear
 Mandatory action signs\Protective eyewear, lightproof
 Mandatory action signs\Protective eyewear, toddler
 Mandatory action signs\Protective footwear
 Mandatory action signs\Protective handwear
 Mandatory action signs\Protective headgear
 Mandatory action signs\Reflective vest
 Mandatory action signs\Respiratory protection
 Mandatory action signs\Restraint system
 Mandatory action signs\Rinse hands
 Mandatory action signs\Safety harness
 Mandatory action signs\Supervise children in water
 Mandatory action signs\Unplug
 Mandatory action signs\Welding mask
 Prohibition signs\Access
 Prohibition signs\Ascending
 Prohibition signs\Cardiac pacemaker
 Prohibition signs\Climbing
 Prohibition signs\Covering
 Prohibition signs\Device in tub or shower
 Prohibition signs\Dogs
 Prohibition signs\Drinking water
 Prohibition signs\Eating or drinking
 Prohibition signs\Entering pivot arm area
 Prohibition signs\Extinguishing with water
 Prohibition signs\Fire
 Prohibition signs\Folding or crumpling
 Prohibition signs\Freehand grinding
 Prohibition signs\Generic
 Prohibition signs\Gloves
 Prohibition signs\Grabbing inside
 Prohibition signs\Grinding with fluids
 Prohibition signs\Header
 Prohibition signs\Heavy load
 Prohibition signs\High-lift trucks
 Prohibition signs\Incomplete scaffold
 Prohibition signs\Jet-skiing
 Prohibition signs\Kitesurfing
 Prohibition signs\Knots
 Prohibition signs\Lateral grinding
 Prohibition signs\Lift in case of fire
 Prohibition signs\Metallic implants
 Prohibition signs\Metallic objects or watches
 Prohibition signs\Mobile phone
 Prohibition signs\Motorboat
 Prohibition signs\Moving
 Prohibition signs\Needles
 Prohibition signs\Operating
 Prohibition signs\Outdoor shoes
 Prohibition signs\Parasailing
 Prohibition signs\Passenger transportation
 Prohibition signs\Pedestrians
 Prohibition signs\Photographing
 Prohibition signs\Rowing boats
 Prohibition signs\Running
 Prohibition signs\Sailing
 Prohibition signs\Sand sailing
 Prohibition signs\Scuba-diving
 Prohibition signs\Sitting
 Prohibition signs\Smoking
 Prohibition signs\Snorkeling
 Prohibition signs\Spraying with water
 Prohibition signs\Storing or placing
 Prohibition signs\Swimming
 Prohibition signs\Touching
 Prohibition signs\Walking on
 Prohibition signs\Water-skiing
 Prohibition signs\Windsurfing

Safe condition signs\Arrow, bottom right
 Safe condition signs\Arrow, bottom-left
 Safe condition signs\Arrow, down
 Safe condition signs\Arrow, left
 Safe condition signs\Arrow, right
 Safe condition signs\Arrow, top-left
 Safe condition signs\Arrow, top-right
 Safe condition signs\Arrow, up
 Safe condition signs\Defibrillator (AED)
 Safe condition signs\Doctor
 Safe condition signs\Emergency escape
 Safe condition signs\Emergency escape with ladder
 Safe condition signs\Emergency exit appliance
 Safe condition signs\Emergency exit, left
 Safe condition signs\Emergency exit, right
 Safe condition signs\Emergency telephone
 Safe condition signs\Emergency shower
 Safe condition signs\Eye shower
 Safe condition signs\First aid
 Safe condition signs\Gathering place
 Safe condition signs\Opening by left-hand rotation
 Safe condition signs\Opening by right-hand rotation
 Safe condition signs\Rescue equipment
 Safe condition signs\Rescue escape
 Safe condition signs\Stretcher
 Warning signs\Abrupt change of water depth
 Warning signs\Batteries, loading
 Warning signs\Biohazard
 Warning signs\Cliff edge
 Warning signs\Conveyor system at rails
 Warning signs\Corrosive
 Warning signs\Crushing hazard
 Warning signs\Dangerous breakwater
 Warning signs\Dangerous current
 Warning signs\Deep water
 Warning signs\Explosive substances
 Warning signs\Falling rocks
 Warning signs\Gas bottles
 Warning signs\Generic
 Warning signs\Guard dog
 Warning signs\Hand injury
 Warning signs\Head injuries
 Warning signs\High Voltage
 Warning signs\High-lift trucks
 Warning signs\Hot surface
 Warning signs\Inflammable
 Warning signs\Kitesurfers
 Warning signs\Laser beam
 Warning signs\Low temperatures
 Warning signs\Magnetic field
 Warning signs\Non-ionising electromagn. radiation
 Warning signs\Optical Radiation
 Warning signs\Overhead load
 Warning signs\Oxidizing substances
 Warning signs\Parasailers
 Warning signs\Pointed object
 Warning signs\Poisonous substances
 Warning signs\Potentially explosive atmosphere
 Warning signs\Radioactivity
 Warning signs\Remotely started
 Warning signs\Risk of falling
 Warning signs\Risk of slipping
 Warning signs\Risk of stumbling
 Warning signs\Rollers, counter rotating
 Warning signs\Sand yachts
 Warning signs\Sewage
 Warning signs\Shaft
 Warning signs\Shallow water
 Warning signs\Shipping traffic
 Warning signs\Slipping appliance
 Warning signs\Steeply sloping beach
 Warning signs\Thin ice
 Warning signs\Tilting danger
 Warning signs\Water-skiing area



Library Content "Security Signs DIN 4066, 4844, BGV 8A"

Dangerous substances\Asbestos
 Dangerous substances\Biological threat
 Dangerous substances\Cancer
 Dangerous substances\Corrosive
 Dangerous substances\Explosive
 Dangerous substances\Flammable
 Dangerous substances\Harmful
 Dangerous substances\Irritating
 Dangerous substances\Noxious
 Dangerous substances\Oxidizing
 Dangerous substances\Radioactive
 Dangerous substances\Toxic
 Dangerous substances\Very flammable
 Dangerous substances\Very toxic
 Fire fighting plans\Drawing symbols\Building w. hard roof
 Fire fighting plans\Drawing symbols\Building w. soft roof
 Fire fighting plans\Drawing symbols\Building w. weak points
 Fire fighting plans\Drawing symbols\Carbonated fire suppressant
 Fire fighting plans\Drawing symbols\Door, fireproof
 Fire fighting plans\Drawing symbols\Electric tension
 Fire fighting plans\Drawing symbols\Evac. smoke, heath
 Fire fighting plans\Drawing symbols\Fire hose connection
 Fire fighting plans\Drawing symbols\Fire shutter
 Fire fighting plans\Drawing symbols\Fire trap
 Fire fighting plans\Drawing symbols\Fire wall
 Fire fighting plans\Drawing symbols\Floor
 Fire fighting plans\Drawing symbols\Floor w. breakthr.
 Fire fighting plans\Drawing symbols\Foam fire suppressant
 Fire fighting plans\Drawing symbols\Fountain
 Fire fighting plans\Drawing symbols\Halogenated fire suppr.
 Fire fighting plans\Drawing symbols\Heat removal
 Fire fighting plans\Drawing symbols\Hoist, fire brig.

Fire fighting plans\Drawing symbols\Hydrant, above floor
 Fire fighting plans\Drawing symbols\Hydrant, under floor
 Fire fighting plans\Drawing symbols\Hydrant, wall
 Fire fighting plans\Drawing symbols\Key box
 Fire fighting plans\Drawing symbols\North arrow
 Fire fighting plans\Drawing symbols\Partition wall, comp.
 Fire fighting plans\Drawing symbols\Pond
 Fire fighting plans\Drawing symbols\Position
 Fire fighting plans\Drawing symbols\Powder fire suppressant
 Fire fighting plans\Drawing symbols\Riser, dry
 Fire fighting plans\Drawing symbols\Route, fire brig.
 Fire fighting plans\Drawing symbols\Separate stairwell
 Fire fighting plans\Drawing symbols\Slide valve
 Fire fighting plans\Drawing symbols\Sliding door, fireproof
 Fire fighting plans\Drawing symbols\Spraying system
 Fire fighting plans\Drawing symbols\Sprinkler
 Fire fighting plans\Drawing symbols\Sprinkling system
 Fire fighting plans\Drawing symbols\Stairwell, unprotected
 Fire fighting plans\Drawing symbols\Suction connect., above fl.
 Fire fighting plans\Drawing symbols\Suction connect., under fl.
 Fire fighting plans\Drawing symbols\Suction for extinguishment
 Fire fighting plans\Drawing symbols\Valve station, dry
 Fire fighting plans\Drawing symbols\Valve station, wet
 Fire fighting plans\Drawing symbols\Water feed
 Fire fighting plans\Drawing symbols\Water meter
 Fire fighting plans\Drawing symbols\Water suction
 Fire fighting plans\Drawing symbols\Water tank, undergr.
 Fire fighting plans\Instruction signs\CO2 Object protection
 Fire fighting plans\Instruction signs\CO2 Room protection
 Fire fighting plans\Instruction signs\Empty
 Fire fighting plans\Instruction signs\Fire alarm
 Fire fighting plans\Instruction signs\Inert gas room prot.
 Fire fighting plans\Instruction signs\Spark extinguisher
 Fire fighting plans\Instruction signs\Spray water ext.
 Fire fighting plans\Instruction signs\Sprinkler protection
 Fire fighting plans\Nominal width, pipes\DN
 Fire fighting plans\Nominal width, pipes\DN100
 Fire fighting plans\Nominal width, pipes\DN150
 Fire fighting plans\Nominal width, pipes\DN200
 Fire fighting plans\Nominal width, pipes\DN250
 Fire fighting plans\Position\Centr. fire alert
 Fire fighting plans\Position\Central fire alarm
 Fire fighting plans\Position\CO2 Central
 Fire fighting plans\Position\Empty
 Fire fighting plans\Position\Inert gas central
 Fire fighting plans\Position\Spray water
 Fire fighting plans\Position\Sprinkler central
 Fire signs\Behavior in case of fire
 Fire signs\Directions\Down
 Fire signs\Directions\Down left
 Fire signs\Directions\Down right
 Fire signs\Directions\Left
 Fire signs\Directions\Right
 Fire signs\Directions\Up
 Fire signs\Directions\Up left
 Fire signs\Directions\Up right
 Fire signs\Fire classes\A Solid substance fire
 Fire signs\Fire classes\B Liquid substance fire
 Fire signs\Fire classes\C Gas fire
 Fire signs\Fire classes\D Metal fire
 Fire signs\General\Alarm
 Fire signs\General\Emergency phone
 Fire signs\General\Emergency stop
 Fire signs\General\Extinguisher 1
 Fire signs\General\Extinguisher 2
 Fire signs\General\Fire alarm
 Fire signs\General\Fire hose
 Fire signs\General\Keep acces free
 Fire signs\General\Ladder
 Fire signs\General\Means of fire fighting
 Instruction signs\Fire wall\Break\Basem.
 Instruction signs\Fire wall\Break\Blank
 Instruction signs\Fire wall\Break\Floor
 Instruction signs\Fire wall\Break\Specs
 Instruction signs\Fire wall\No break\1
 Instruction signs\Fire wall\No break\2
 Instruction signs\Fire wall\No break\3
 Instruction signs\General\Direction
 Instruction signs\General\Empty
 Instruction signs\General\Entrance
 Instruction signs\General\Ladder, position
 Instruction signs\Stairs\Basem, spec
 Instruction signs\Stairs\Basement
 Instruction signs\Stairs\Floor
 Instruction signs\Stairs\Floor, spec
 Instruction signs\Stairs\No specs
 Instruction signs\Stairs\Specs
 Instruction signs\Water\Hydrant
 Instruction signs\Water\Pump
 Instruction signs\Water\Pump, spec
 Instruction signs\Water\Riser
 Instruction signs\Water\Riser, spec
 Instruction signs\Water\Suction
 Instruction signs\Water\Suction, spec
 Instruction signs\Water\Tank
 Instruction signs\Water\Tank,spec
 Instruction signs\Water\Valve
 Instruction signs\Water\Valve. spec
 Instruction signs\Water\Well
 Instruction signs\Water\Well, spec
 Instructions (text)\Defect
 Instructions (text)\Discharge
 Instructions (text)\Security regulations
 Instructions (text)\Security rules
 Instructions (text)\Touching
 Max. Passage\Max. height
 Max. Passage\Max. weight
 Max. Passage\Max. width
 Order signs\Breathing prot.
 Order signs\Cross over
 Order signs\Ear protection
 Order signs\Eye protection
 Order signs\Eye protection, patients
 Order signs\Face protection
 Order signs\Foot protection
 Order signs\General
 Order signs\Hand protection
 Order signs\Head protection
 Order signs\Honk
 Order signs\Inhibit
 Order signs\Oil cutting unit
 Order signs\Pedestrians
 Order signs\Protective clothing
 Order signs\Pull wall plug
 Order signs\Read the manual
 Order signs\Safety belt
 Order signs\Safety harness 1
 Order signs\Safety harness 2
 Order signs\Switch off first
 Order signs\Use life jacket
 Prohibition signs\Behind pivot arm
 Prohibition signs\Climb
 Prohibition signs\Covering
 Prohibition signs\Data media
 Prohibition signs\Device in tub or shower
 Prohibition signs\Drinking-water

Prohibition signs\Extinguish w. water
 Prohibition signs\Fire
 Prohibition signs\Fold, crumple
 Prohibition signs\Food, beverage
 Prohibition signs\Freehand grinding
 Prohibition signs\General
 Prohibition signs\Grinding w. fluid
 Prohibition signs\Grip inside
 Prohibition signs\GSM (cell phone), Radio
 Prohibition signs\Knots
 Prohibition signs\Lift (elevator) 1
 Prohibition signs\Lift (elevator) 2
 Prohibition signs\Metal implant
 Prohibition signs\Metal parts, watches
 Prohibition signs\No entrance
 Prohibition signs\No needles
 Prohibition signs\Operation w. long hair
 Prohibition signs\Operation w. neck tie
 Prohibition signs\Operation w. necklace
 Prohibition signs\Pacemaker
 Prohibition signs\Pedestrians
 Prohibition signs\Pets
 Prohibition signs\Place, stock
 Prohibition signs\Reach in downpour
 Prohibition signs\Side grinding
 Prohibition signs\Smoke
 Prohibition signs\Spray w. water
 Prohibition signs\Switch (extra sign)
 Prohibition signs\Switch (general)
 Prohibition signs\Touching (electric)
 Prohibition signs\Touching (general)
 Prohibition signs\Transport trucks
 Prohibition signs\Use in housing area
 Prohibition signs\Walk on
 Rescue signs\Arrows\Down
 Rescue signs\Arrows\Down, left
 Rescue signs\Arrows\Down, right
 Rescue signs\Arrows\Left
 Rescue signs\Arrows\Right
 Rescue signs\Arrows\Up
 Rescue signs\Arrows\Up, left
 Rescue signs\Arrows\Up, right
 Rescue signs\Behavoir in case of emergency
 Rescue signs\Emergency exit\1
 Rescue signs\Emergency exit\2
 Rescue signs\Emergency exit\3
 Rescue signs\Emergency exit\4
 Rescue signs\Emergency exit\5
 Rescue signs\Emergency exit\6
 Rescue signs\Emergency exit\7
 Rescue signs\Emergency exit\8
 Rescue signs\Emergency exit\9
 Rescue signs\Emergency exit\Emergency exit
 Rescue signs\General\Doctor
 Rescue signs\General\Emergency phone
 Rescue signs\General\Emergency shower
 Rescue signs\General\Exit
 Rescue signs\General\Eye rinse
 Rescue signs\General\First aid
 Rescue signs\General\Meeting place
 Rescue signs\General\Meeting point
 Rescue signs\General\Stretcher
 Rescue signs\Rescue way\Down 1
 Rescue signs\Rescue way\Down 2
 Rescue signs\Rescue way\Down 3
 Rescue signs\Rescue way\Down 4
 Rescue signs\Rescue way\For disabled persons, left
 Rescue signs\Rescue way\For disabled persons, right
 Rescue signs\Rescue way\Left
 Rescue signs\Rescue way\Right
 Rescue signs\Rescue way\Up left
 Rescue signs\Rescue way\Up right
 Warning signs\Dangerous substances\Biological threat
 Warning signs\Dangerous substances\Corrosive
 Warning signs\Dangerous substances\Explosive
 Warning signs\Dangerous substances\Explosive atmosphere
 Warning signs\Dangerous substances\Flammable
 Warning signs\Dangerous substances\Gas bottles
 Warning signs\Dangerous substances\Harmful
 Warning signs\Dangerous substances\Oxidizing
 Warning signs\Dangerous substances\Poisonous
 Warning signs\Electric\Batteries
 Warning signs\Electric\High voltage
 Warning signs\Electric\Tension
 Warning signs\Electric\Work in progress
 Warning signs\General\Cold
 Warning signs\General\Constriction
 Warning signs\General\Conveyor on rails
 Warning signs\General\Danger
 Warning signs\General\Transport trucks
 Warning signs\Injurous\Automatic start
 Warning signs\Injurous\Danger of entrainment
 Warning signs\Injurous\Danger of falling
 Warning signs\Injurous\Danger of slipping
 Warning signs\Injurous\Danger of squeezing
 Warning signs\Injurous\Danger of tripping
 Warning signs\Injurous\Danger of turn over
 Warning signs\Injurous\Foot injure
 Warning signs\Injurous\Hand injure
 Warning signs\Injurous\Hoisting
 Warning signs\Injurous\Hot surface
 Warning signs\Radiation\Electromagnetic
 Warning signs\Radiation\Laser
 Warning signs\Radiation\Magnetic field
 Warning signs\Radiation\Optic
 Warning signs\Radiation\Radioactive

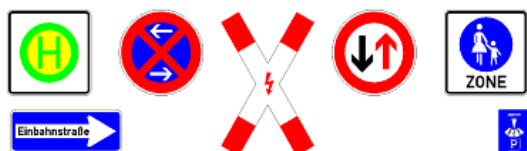
60129: Traffic Signs VzKAT 1992, Part 3-8

Author: Lange Netzwerke + CAD



Library Content "Traffic Signs VzKAT 1992, Part 3"

| | | | | | |
|----------|----------|----------|----------|----------|----------|
| Z 101 | Z 108-60 | Z 110-54 | Z 110-70 | Z 128 | Z 144-20 |
| Z 102 | Z 108-61 | Z 110-55 | Z 110-71 | Z 129 | Z 145 |
| Z 103-10 | Z 108-62 | Z 110-56 | Z 112 | Z 131 | Z 150 |
| Z 103-20 | Z 108-63 | Z 110-57 | Z 113 | Z 133-10 | Z 151 |
| Z 105-10 | Z 108-64 | Z 110-58 | Z 114 | Z 133-20 | Z 157-10 |
| Z 105-20 | Z 108-65 | Z 110-59 | Z 115-10 | Z 134-10 | Z 157-11 |
| Z 108-50 | Z 108-66 | Z 110-60 | Z 115-20 | Z 134-20 | Z 157-20 |
| Z 108-51 | Z 108-67 | Z 110-61 | Z 116 | Z 136-10 | Z 157-21 |
| Z 108-52 | Z 108-68 | Z 110-62 | Z 117-10 | Z 136-20 | Z 159-10 |
| Z 108-53 | Z 108-69 | Z 110-63 | Z 117-20 | Z 138-10 | Z 159-11 |
| Z 108-54 | Z 108-70 | Z 110-64 | Z 120 | Z 138-20 | Z 159-20 |
| Z 108-55 | Z 108-71 | Z 110-65 | Z 121-10 | Z 140-10 | Z 159-21 |
| Z 108-56 | Z 110-50 | Z 110-66 | Z 121-20 | Z 140-20 | Z 162-10 |
| Z 108-57 | Z 110-51 | Z 110-67 | Z 123 | Z 142-10 | Z 162-11 |
| Z 108-58 | Z 110-52 | Z 110-68 | Z 124 | Z 142-20 | Z 162-20 |
| Z 108-59 | Z 110-53 | Z 110-69 | Z 125 | Z 144-10 | Z 162-21 |



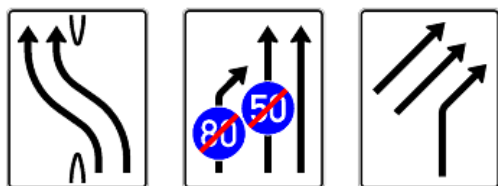
Library Content "Traffic Signs VzKAT 1992, Part 4"

| | | | | | |
|----------|----------|-------|------------|----------|----------|
| Z 201-50 | Z 222-10 | Z 254 | Z 273 | Z 274-62 | Z 278-62 |
| Z 201-51 | Z 222-20 | Z 255 | Z 274-1-50 | Z 274-63 | Z 278-63 |
| Z 201-52 | Z 224-50 | Z 256 | Z 274-1-51 | Z 275 | Z 279 |
| Z 201-53 | Z 224-51 | Z 258 | Z 274-2-50 | Z 276 | Z 280 |
| Z 205 | Z 229 | Z 259 | Z 274-2-51 | Z 277 | Z 281 |
| Z 206 | Z 237 | Z 260 | Z 274-50 | Z 278-50 | Z 282 |
| Z 208 | Z 238 | Z 261 | Z 274-51 | Z 278-51 | Z 283-10 |
| Z 209-10 | Z 239 | Z 262 | Z 274-52 | Z 278-52 | Z 283-20 |
| Z 209-20 | Z 240 | Z 263 | Z 274-53 | Z 278-53 | Z 283-30 |
| Z 209-30 | Z 241-30 | Z 264 | Z 274-54 | Z 278-54 | Z 283-50 |
| Z 209-31 | Z 241-31 | Z 265 | Z 274-55 | Z 278-55 | Z 286-10 |
| Z 211-10 | Z 242 | Z 266 | Z 274-56 | Z 278-56 | Z 286-20 |
| Z 211-20 | Z 243-50 | Z 267 | Z 274-57 | Z 278-57 | Z 286-30 |
| Z 214-10 | Z 245 | Z 268 | Z 274-58 | Z 278-58 | Z 286-50 |
| Z 214-20 | Z 250 | Z 269 | Z 274-59 | Z 278-59 | Z 290 |
| Z 220-10 | Z 251 | Z 270 | Z 274-60 | Z 278-60 | Z 291 |
| Z 220-20 | Z 253 | Z 272 | Z 274-61 | Z 278-61 | Z 292-50 |



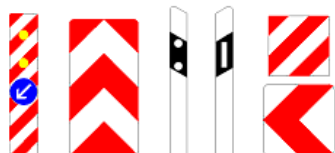
Library Content "Traffic Signs VzKAT 1992, Part 5"

| | | | | | |
|----------|----------|----------|----------|----------|----------|
| Z 301 | Z 315-72 | Z 334 | Z 385-50 | Z 430 | Z 453 |
| Z 306 | Z 315-73 | Z 336 | Z 385-51 | Z 432 | Z 454-10 |
| Z 307 | Z 315-75 | Z 350-10 | Z 386-10 | Z 434 | Z 454-20 |
| Z 308 | Z 315-76 | Z 350-20 | Z 386-20 | Z 435 | Z 455-10 |
| Z 310-50 | Z 315-77 | Z 353 | Z 386-50 | Z 436 | Z 455-11 |
| Z 314-10 | Z 315-78 | Z 354 | Z 386-53 | Z 437 | Z 455-12 |
| Z 314-20 | Z 315-80 | Z 355-10 | Z 386-54 | Z 438 | Z 455-20 |
| Z 314-50 | Z 315-81 | Z 355-11 | Z 388 | Z 439 | Z 455-21 |
| Z 315-50 | Z 315-82 | Z 356 | Z 389 | Z 440 | Z 455-22 |
| Z 315-51 | Z 315-83 | Z 357 | Z 392 | Z 442-10 | Z 455-30 |
| Z 315-52 | Z 315-85 | Z 358 | Z 393 | Z 442-11 | Z 457 |
| Z 315-53 | Z 315-86 | Z 359 | Z 394-50 | Z 442-12 | Z 458 |
| Z 315-55 | Z 315-87 | Z 360-50 | Z 394-51 | Z 442-13 | Z 459 |
| Z 315-56 | Z 315-88 | Z 360-51 | Z 401 | Z 442-20 | Z 460-10 |
| Z 315-57 | Z 316 | Z 361-50 | Z 405 | Z 442-21 | Z 460-11 |
| Z 315-58 | Z 317 | Z 361-51 | Z 406 | Z 442-22 | Z 460-12 |
| Z 315-60 | Z 325 | Z 363 | Z 410 | Z 442-23 | Z 460-20 |
| Z 315-61 | Z 326-50 | Z 366 | Z 415 | Z 442-30 | Z 460-21 |
| Z 315-62 | Z 330 | Z 367 | Z 418 | Z 442-31 | Z 460-22 |
| Z 315-63 | Z 331 | Z 368 | Z 419 | Z 442-32 | Z 460-30 |
| Z 315-65 | Z 332-20 | Z 375 | Z 421-10 | Z 442-33 | Z 466 |
| Z 315-66 | Z 332-21 | Z 376 | Z 421-11 | Z 448 | Z 467 |
| Z 315-67 | Z 332-22 | Z 377 | Z 421-12 | Z 449 | Z 468-10 |
| Z 315-68 | Z 333-20 | Z 378 | Z 421-20 | Z 450 | Z 468-11 |
| Z 315-70 | Z 333-21 | Z 380-52 | Z 421-21 | Z 451 | |
| Z 315-71 | Z 333-22 | Z 380-54 | Z 421-22 | Z 452 | |



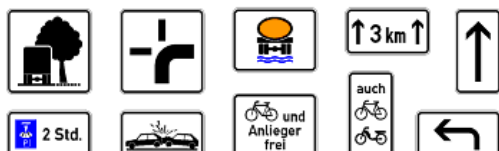
Library Content "Traffic Signs VzKAT 1992, Part 6"

| | | | | | |
|----------|----------|----------|----------|----------|----------|
| Z 501-10 | Z 505-21 | Z 515-21 | Z 525-31 | Z 532-10 | Z 542-10 |
| Z 501-11 | Z 505-22 | Z 515-22 | Z 526-31 | Z 532-20 | Z 542-11 |
| Z 501-12 | Z 511-10 | Z 515-23 | Z 526-33 | Z 532-21 | Z 545-11 |
| Z 501-15 | Z 511-11 | Z 521-30 | Z 531-10 | Z 535-11 | Z 546-10 |
| Z 501-16 | Z 511-12 | Z 521-31 | Z 531-11 | Z 535-21 | Z 546-11 |
| Z 501-17 | Z 511-20 | Z 521-32 | Z 531-12 | Z 536-20 | Z 551-20 |
| Z 501-20 | Z 511-21 | Z 521-33 | Z 531-13 | Z 536-21 | Z 551-21 |
| Z 501-21 | Z 511-22 | Z 522-30 | Z 531-20 | Z 541-10 | Z 551-22 |
| Z 501-22 | Z 515-11 | Z 522-31 | Z 531-21 | Z 541-11 | Z 551-23 |
| Z 505-11 | Z 515-12 | Z 522-32 | Z 531-22 | Z 541-20 | |
| Z 505-12 | Z 515-13 | Z 522-33 | Z 531-23 | Z 541-21 | |



Library Content "Traffic Signs VzKAT 1992, Part 7"

| | | | | | |
|----------|----------|----------|----------|----------|----------|
| Z 600-30 | Z 605-10 | Z 605-21 | Z 605-32 | Z 625-10 | Z 625-22 |
| Z 600-31 | Z 605-11 | Z 605-22 | Z 610-40 | Z 625-11 | Z 625-23 |
| Z 600-32 | Z 605-12 | Z 605-23 | Z 610-41 | Z 625-12 | Z 630 |
| Z 600-33 | Z 605-13 | Z 605-24 | Z 610-42 | Z 625-13 | |
| Z 600-34 | Z 605-14 | Z 605-30 | Z 620-40 | Z 625-20 | |
| Z 600-35 | Z 605-20 | Z 605-31 | Z 620-41 | Z 625-21 | |

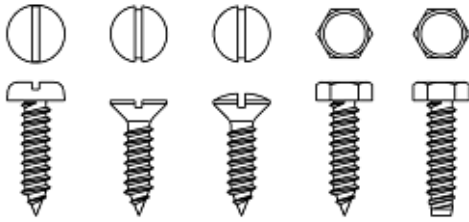


Library Content "Traffic Signs VzKAT 1992, Part 8"

| | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|
| Z 1000-10 | Z 1004-32 | Z 1010-13 | Z 1024-16 | Z 1042-31 | Z 1049-10 |
| Z 1000-11 | Z 1004-33 | Z 1010-14 | Z 1026-30 | Z 1042-32 | Z 1049-11 |
| Z 1000-12 | Z 1004-34 | Z 1012-30 | Z 1026-31 | Z 1042-33 | Z 1049-12 |
| Z 1000-20 | Z 1004-35 | Z 1012-31 | Z 1026-32 | Z 1042-34 | Z 1049-13 |
| Z 1000-21 | Z 1006-30 | Z 1012-32 | Z 1026-33 | Z 1042-35 | Z 1050-30 |
| Z 1000-22 | Z 1006-31 | Z 1012-33 | Z 1026-34 | Z 1042-36 | Z 1050-31 |
| Z 1000-30 | Z 1006-32 | Z 1012-34 | Z 1026-35 | Z 1042-37 | Z 1052-30 |
| Z 1000-31 | Z 1006-33 | Z 1012-35 | Z 1026-36 | Z 1044-10 | Z 1052-31 |
| Z 1001-30 | Z 1006-34 | Z 1020-11 | Z 1026-37 | Z 1044-11 | Z 1052-33 |
| Z 1001-31 | Z 1006-35 | Z 1020-12 | Z 1026-38 | Z 1044-30 | Z 1052-34 |
| Z 1002-10 | Z 1006-36 | Z 1020-30 | Z 1026-39 | Z 1046-11 | Z 1052-35 |
| Z 1002-11 | Z 1006-37 | Z 1020-31 | Z 1028-30 | Z 1046-12 | Z 1052-36 |
| Z 1002-12 | Z 1006-38 | Z 1020-32 | Z 1028-31 | Z 1048-10 | Z 1052-37 |
| Z 1002-13 | Z 1006-39 | Z 1022-10 | Z 1028-32 | Z 1048-11 | Z 1052-38 |
| Z 1002-14 | Z 1007-30 | Z 1022-11 | Z 1028-33 | Z 1048-12 | Z 1052-39 |
| Z 1002-20 | Z 1008-30 | Z 1022-12 | Z 1028-34 | Z 1048-13 | Z 1053-30 |
| Z 1002-21 | Z 1008-31 | Z 1024-10 | Z 1040-10 | Z 1048-14 | Z 1060-10 |
| Z 1002-22 | Z 1008-32 | Z 1024-11 | Z 1040-30 | Z 1048-15 | Z 1060-11 |
| Z 1002-23 | Z 1008-33 | Z 1024-12 | Z 1040-31 | Z 1048-16 | Z 1060-30 |
| Z 1002-24 | Z 1010-10 | Z 1024-13 | Z 1040-32 | Z 1048-17 | |
| Z 1004-30 | Z 1010-11 | Z 1024-14 | Z 1040-33 | Z 1048-18 | |
| Z 1004-31 | Z 1010-12 | Z 1024-15 | Z 1042-30 | Z 1048-19 | |

60130: Tapping Screws DIN 7971C, 7972C, 7973C, 7976CF

Author: Michel Christiaens



Library Content "Tapping Screws DIN 7971C" (Slotted Cheese Head)

Front View\ST2,9\Lg 6,5..22
 Front View\ST3,5\Lg 6,5..22
 Front View\ST4,2\Lg 9,5..25
 Front View\ST4,8\Lg 9,5..32
 Front View\ST5,5\Lg 13..32
 Front View\ST6,3\Lg 13..38
 Top View\ST2,9..6,3

Library Content "Tapping Screws DIN 7972C" (Slotted Countersunk Head)

Front View\ST2,9\Lg 6,5..19
 Front View\ST3,5\Lg 9,5..25
 Front View\ST4,2\Lg 9,5..32
 Front View\ST4,8\Lg 9,5..32
 Front View\ST5,5\Lg 13..38
 Front View\ST6,3\Lg 13..38
 Top View\ST2,9..6,3

Library Content "Tapping Screws DIN 7973C" (Slotted Raised Countersunk Head)

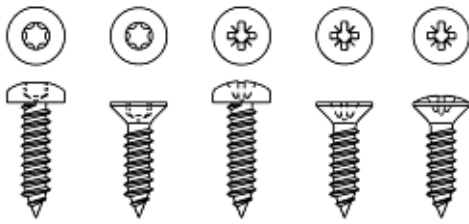
Front View\ST2,9\Lg 6,5..19
 Front View\ST3,5\Lg 9,5..25
 Front View\ST4,2\Lg 9,5..32
 Front View\ST4,8\Lg 9,5..32
 Front View\ST5,5\Lg 13..38
 Front View\ST6,3\Lg 13..38
 Top View\ST2,9..6,3

Library Content "Tapping Screws DIN 7976CF" (Hexagon Head)

With Cone End\Front View\ST3,5\Lg 6,5..22
 With Cone End\Front View\ST3,9\Lg 6,5..22
 With Cone End\Front View\ST4,2\Lg 9,5..25
 With Cone End\Front View\ST4,8\Lg 9,5..32
 With Cone End\Front View\ST5,5\Lg 13..32
 With Cone End\Front View\ST6,3\Lg 13..38
 With Cone End\Top View\ST3,5..6,3
 With Flat End\Front View\ST3,5\Lg 6,5..22
 With Flat End\Front View\ST3,9\Lg 6,5..22
 With Flat End\Front View\ST4,2\Lg 9,5..25
 With Flat End\Front View\ST4,8\Lg 9,5..32
 With Flat End\Front View\ST5,5\Lg 13..32
 With Flat End\Front View\ST6,3\Lg 13..38
 With Flat End\Top View\ST3,5..6,3

60131: Tapping Screws Torx, DIN 7049CZ, 7982, 7983CH

Author: Michel Christiaens



Library Content "Tapping Screws Torx" (Hexalobular Head)

Countersunk Head\Front View\ST2,9\Lg 9,5..13
 Countersunk Head\Front View\ST3,5\Lg 16..32
 Countersunk Head\Front View\ST4,2\Lg 19..38
 Countersunk Head\Front View\ST4,8\Lg 13..19
 Countersunk Head\Front View\ST5,5\Lg 45
 Countersunk Head\Front View\ST6,3\Lg 45..50
 Countersunk Head\Top View\ST2,9..6,3
 Raised Countersunk Head\Front View\ST2,9\Lg 9,5..13
 Raised Countersunk Head\Front View\ST3,5\Lg 9,5..19
 Raised Countersunk Head\Front View\ST4,2\Lg 13..25
 Raised Countersunk Head\Front View\ST4,8\Lg 13..19
 Raised Countersunk Head\Front View\ST5,5\Lg 19..32
 Raised Countersunk Head\Front View\ST6,3\Lg 19..32
 Raised Countersunk Head\Top View\ST2,9..6,3

Library Content "Tapping Screws DIN 7049CZ" (Recessed Cup Head)

Front View\ST2,9\Lg 6,5..19
 Front View\ST3,5\Lg 6,5..22
 Front View\ST4,2\Lg 9,5..25
 Front View\ST4,8\Lg 9,5..32
 Front View\ST5,5\Lg 13..32
 Front View\ST6,3\Lg 13..38
 Top View\ST2,9..6,3

Library Content "Tapping Screws DIN 7982" (Recessed Countersunk Head)

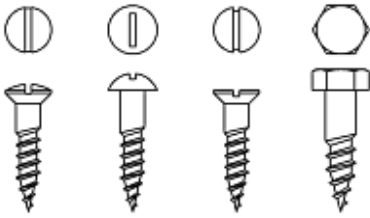
Front View\ST2,9\Lg 6,5..19
 Front View\ST3,5\Lg 9,5..25
 Front View\ST4,2\Lg 9,5..32
 Front View\ST4,8\Lg 9,5..32
 Front View\ST5,5\Lg 13..38
 Front View\ST6,3\Lg 13..38
 Top View\ST2,9..6,3

Library Content "Tapping Screws DIN 7983CH" (Recessed Raised Countersunk Head)

Front View\ST2,9\Lg 6,5..19
 Front View\ST3,5\Lg 9,5..25
 Front View\ST4,2\Lg 9,5..32
 Front View\ST4,8\Lg 9,5..32
 Front View\ST5,5\Lg 13..38
 Front View\ST6,3\Lg 13..38
 Top View\ST2,9..6,3

60135: Wood-Screws DIN 95, 96, 97, 571

Author: Michel Christiaens



Library Content "Wood-Screws DIN 95" (Slotted Raised Countersunk Head)

Front View \Ø2,5\Lg 10..30
 Front View \Ø3,5\Lg 10..60
 Front View \Ø3\Lg 10..50
 Front View \Ø4,5\Lg 20..70
 Front View \Ø4\Lg 10..70
 Front View \Ø5\Lg 20..70
 Front View \Ø6\Lg 25..70
 Top View \Ø2,5..6

Library Content "Wood-Screws DIN 96" (Slotted Cup Head)

Front View \Ø2,5\Lg 10..30
 Front View \Ø2\Lg 10..20
 Front View \Ø3,5\Lg 10..60
 Front View \Ø3\Lg 10..50
 Front View \Ø4,5\Lg 20..70
 Front View \Ø4\Lg 10..100
 Front View \Ø5\Lg 20..100
 Front View \Ø6\Lg 25..100
 Top View \Ø2..6

Library Content "Wood-Screws DIN 97" (Slotted Countersunk Head)

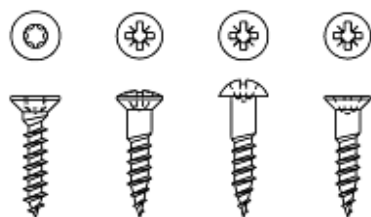
Front View \Ø2,5\Lg 10..30
 Front View \Ø2\Lg 10..20
 Front View \Ø3,5\Lg 10..60
 Front View \Ø3\Lg 10..50
 Front View \Ø4,5\Lg 20..70
 Front View \Ø4\Lg 10..100
 Front View \Ø5\Lg 20..120
 Front View \Ø6\Lg 25..100
 Front View \Ø8\Lg 40..100
 Top View \Ø2..8

Library Content "Wood-Screws DIN 571" (Hexagon Head)

Front View \Ø10\Lg 30..150
 Front View \Ø12\Lg 45..150
 Front View \Ø16\Lg 60..200
 Front View \Ø20\Lg 120..200
 Front View \Ø5\Lg 20..60
 Front View \Ø6\Lg 20..140
 Front View \Ø8\Lg 25..150
 Top View \Ø5..20

60136: Wood-Screws Torx, DIN 7995, 7996, 7997

Author: Michel Christiaens



Library Content "Wood-Screws Torx" (Hexalobular Countersunk Head)

Front View \Ø3,5\Lg 20..40
 Front View \Ø3\Lg 20..25
 Front View \Ø4,5\Lg 30..50
 Front View \Ø4\Lg 17..50
 Front View \Ø5\Lg 40..60
 Top View \Ø3..5

Library Content "Wood-Screws DIN 7995" (Recessed Raised Countersunk Head)

Front View \Ø2,5\Lg 10..30
 Front View \Ø3,5\Lg 10..60
 Front View \Ø3\Lg 10..50
 Front View \Ø4,5\Lg 20..70
 Front View \Ø4\Lg 10..70
 Front View \Ø5\Lg 20..120
 Front View \Ø6\Lg 25..100
 Top View \Ø2,5..6

Library Content "Wood-Screws DIN 7996" (Recessed Cup Head)

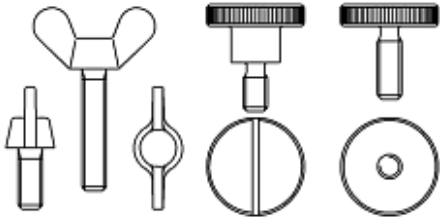
Front View \Ø2,5\Lg 10..30
 Front View \Ø3,5\Lg 10..60
 Front View \Ø3\Lg 10..50
 Front View \Ø4,5\Lg 20..70
 Front View \Ø4\Lg 10..100
 Front View \Ø5\Lg 20..100
 Front View \Ø6\Lg 25..100
 Top View \Ø2,5..6

Library Content "Wood-Screws DIN 7997" (Recessed Countersunk Head)

Front View \Ø2,5\Lg 10..30
 Front View \Ø3,5\Lg 10..60
 Front View \Ø3\Lg 10..50
 Front View \Ø4,5\Lg 20..70
 Front View \Ø4\Lg 10..100
 Front View \Ø5\Lg 20..120
 Front View \Ø6\Lg 25..100
 Top View \Ø2,5..6

60140: Screws DIN 316, 464, 653

Author: Michel Christiaens



Library Content "Screws DIN 316" (Wing Screw)

Front View\M10\lg 16..lg 60
 Front View\M12\lg 16..lg 60
 Front View\M16\lg 20..lg 60
 Front View\M20\lg 30..lg 80
 Front View\M24\lg 40..lg 80
 Front View\M3\lg 4..lg 12
 Front View\M4\lg 8..lg 20
 Front View\M5\lg 8..lg 30
 Front View\M6\lg 8..lg 40
 Front View\M8\lg 10..lg 60
 Side View\M10\lg 16..lg 60
 Side View\M12\lg 16..lg 60
 Side View\M16\lg 20..lg 60
 Side View\M20\lg 30..lg 80
 Side View\M24\lg 40..lg 80
 Side View\M3\lg 4..lg 12
 Side View\M4\lg 8..lg 20
 Side View\M5\lg 8..lg 30
 Side View\M6\lg 8..lg 40
 Side View\M8\lg 10..lg 60
 Top View\M3..M24

Library Content "Screws DIN 464" (Knurled Thumb Screw, High Type)

Form Sz (slotted)\Bottom View\M1..M8
 Form Sz (slotted)\Front View\M1.2\Lg 2..Lg 5
 Form Sz (slotted)\Front View\M1.4\Lg 2..Lg 6
 Form Sz (slotted)\Front View\M1.6\Lg 2..Lg 8
 Form Sz (slotted)\Front View\M1\Lg 2..Lg 5
 Form Sz (slotted)\Front View\M10\Lg 20..Lg 40
 Form Sz (slotted)\Front View\M2.5\Lg 3..Lg 12
 Form Sz (slotted)\Front View\M2\Lg 3..Lg 10
 Form Sz (slotted)\Front View\M3\Lg 4..Lg 16
 Form Sz (slotted)\Front View\M4\Lg 5..Lg 16
 Form Sz (slotted)\Front View\M5\Lg 6..Lg 20
 Form Sz (slotted)\Front View\M6\Lg 8..Lg 25
 Form Sz (slotted)\Side View\M1.2\Lg 2..Lg 5
 Form Sz (slotted)\Side View\M1.4\Lg 2..Lg 6
 Form Sz (slotted)\Side View\M1.6\Lg 2..Lg 8
 Form Sz (slotted)\Side View\M1\Lg 2..Lg 5
 Form Sz (slotted)\Side View\M10\Lg 20..Lg 40
 Form Sz (slotted)\Side View\M2.5\Lg 3..Lg 12
 Form Sz (slotted)\Side View\M2\Lg 3..Lg 10
 Form Sz (slotted)\Side View\M3\Lg 4..Lg 16
 Form Sz (slotted)\Side View\M4\Lg 5..Lg 16
 Form Sz (slotted)\Side View\M5\Lg 6..Lg 20
 Form Sz (slotted)\Side View\M6\Lg 8..Lg 25
 Form Sz (slotted)\Top View\M1..M8
 Unslotted\Bottom View\M1..M8
 Unslotted\Front View\M1.2\Lg 2..Lg 5
 Unslotted\Front View\M1.4\Lg 2..Lg 6

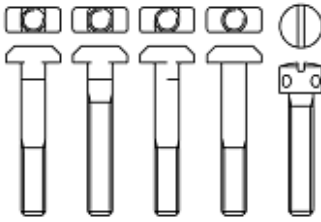
Unslotted\Front View\M1.6\Lg 2..Lg 8
Unslotted\Front View\M1\Lg 2..Lg 5
Unslotted\Front View\M10\Lg 20..Lg 40
Unslotted\Front View\M2.5\Lg 3..Lg 12
Unslotted\Front View\M2\Lg 3..Lg 10
Unslotted\Front View\M3\Lg 4..Lg 16
Unslotted\Front View\M4\Lg 5..Lg 16
Unslotted\Front View\M5\Lg 6..Lg 20
Unslotted\Front View\M6\Lg 8..Lg 25
Unslotted\Front View\M8\Lg 12..Lg 25
Unslotted\Top View\M1..M8

Library Content “Screws DIN 653” (Knurled Thumb Screw, Thin Type)

Bottom View\M1..M8
Front View\M1.2\Lg 2..Lg 10
Front View\M1.4\Lg 3..Lg 10
Front View\M1.6\Lg 3..Lg 12
Front View\M1\Lg 2..Lg 6
Front View\M10\Lg 20..Lg 40
Front View\M2.5\Lg 5..Lg 16
Front View\M2\Lg 4..Lg 16
Front View\M3\Lg 6..Lg 20
Front View\M4\Lg 8..Lg 25
Front View\M5\Lg 10..Lg 30
Front View\M6\Lg 12..Lg 35
Front View\M8\Lg 12..Lg 35
Top View\M1..M8

60141: Screws DIN 186, 188, 261, 404

Author: Michel Christiaens



Library Content "Screws DIN 186" (T-Head Bolt With Square Neck)

Form A\Bottom View\M6..M48
 Form A\Front View\M10\Lg 50..Lg 100
 Form A\Front View\M12\Lg 60..Lg 120
 Form A\Front View\M16\Lg 70..Lg 160
 Form A\Front View\M20\Lg 80..Lg 200
 Form A\Front View\M24\Lg 120..Lg 200
 Form A\Front View\M30\Lg 120..Lg 200
 Form A\Front View\M36\Lg 160..Lg 200
 Form A\Front View\M42\Lg 160..Lg 200
 Form A\Front View\M48\Lg 200
 Form A\Front View\M6\Lg 50..Lg 80
 Form A\Side View\M10\Lg 50..Lg 100
 Form A\Side View\M12\Lg 60..Lg 120
 Form A\Side View\M16\Lg 70..Lg 160
 Form A\Side View\M20\Lg 80..Lg 200
 Form A\Side View\M24\Lg 120..Lg 200
 Form A\Side View\M30\Lg 120..Lg 200
 Form A\Side View\M36\Lg 160..Lg 200
 Form A\Side View\M42\Lg 160..Lg 200
 Form A\Side View\M48\Lg 200
 Form A\Side View\M6\Lg 50..Lg 80
 Form A\Top View\M6..M48
 Form B\Bottom View\M6..M48
 Form B\Front View\M10\Lg 30..Lg 100
 Form B\Front View\M12\Lg 40..Lg 120
 Form B\Front View\M16\Lg 50..Lg 160
 Form B\Front View\M20\Lg 60..Lg 200
 Form B\Front View\M24\Lg 70..Lg 200
 Form B\Front View\M30\Lg 90..Lg 200
 Form B\Front View\M36\Lg 120..Lg 200
 Form B\Front View\M42\Lg 140..Lg 200
 Form B\Front View\M48\Lg 160..Lg 200
 Form B\Front View\M6\Lg 30..Lg 60
 Form B\Front View\M8\Lg 30..Lg 80
 Form B\Side View\M10\Lg 30..Lg 100
 Form B\Side View\M12\Lg 40..Lg 120
 Form B\Side View\M16\Lg 50..Lg 160
 Form B\Side View\M20\Lg 60..Lg 200
 Form B\Side View\M24\Lg 70..Lg 200
 Form B\Side View\M30\Lg 90..Lg 200
 Form B\Side View\M36\Lg 120..Lg 200
 Form B\Side View\M42\Lg 140..Lg 200
 Form B\Side View\M48\Lg 160..Lg 200
 Form B\Side View\M6\Lg 30..Lg 60
 Form B\Side View\M8\Lg 30..Lg 80
 Form B\Top View\M6..M48

Library Content "Screws DIN 188" (T-Head Bolt With Double Nib)

Bottom View\M8..M48
 Front View\M10\Lg 30..Lg 100

Front View\M12\Lg 40..Lg 120
 Front View\M16\Lg 50..Lg 160
 Front View\M20\Lg 60..Lg 200
 Front View\M24\Lg 70..Lg 200
 Front View\M30\Lg 90..Lg 200
 Front View\M36\Lg 120..Lg 200
 Front View\M42\Lg 140..Lg 200
 Front View\M48\Lg 160..Lg 200
 Front View\M8\Lg 30..Lg 80
 Side View\M10\Lg 30..Lg 100
 Side View\M12\Lg 40..Lg 120
 Side View\M16\Lg 50..Lg 160
 Side View\M20\Lg 60..Lg 200
 Side View\M24\Lg 70..Lg 200
 Side View\M30\Lg 90..Lg 200
 Side View\M36\Lg 120..Lg 200
 Side View\M42\Lg 140..Lg 200
 Side View\M48\Lg 160..Lg 200
 Side View\M8\Lg 30..Lg 80
 Top View\M8..M48

Library Content "Screws DIN 261" (T-Head Bolt)

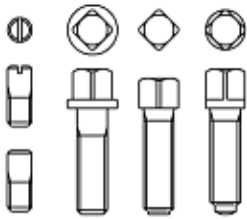
Bottom View\M8..M48
 Front View\M10\Lg 30..Lg 100
 Front View\M12\Lg 50..Lg 120
 Front View\M16\Lg 50..Lg 160
 Front View\M20\Lg 60..Lg 200
 Front View\M24\Lg 70..Lg 200
 Front View\M30\Lg 90..Lg 200
 Front View\M36\Lg 120..Lg 200
 Front View\M48\Lg 140..Lg 200
 Front View\M8\Lg 30..Lg 80
 Side View\M10\Lg 30..Lg 100
 Side View\M12\Lg 50..Lg 120
 Side View\M16\Lg 50..Lg 160
 Side View\M20\Lg 60..Lg 200
 Side View\M24\Lg 70..200
 Side View\M30\Lg 90..Lg 200
 Side View\M36\Lg 120..Lg 200
 Side View\M42\Lg 140..Lg 200
 Side View\M48\Lg 160..Lg 200
 Side View\M8\Lg 30..Lg 80
 Top View\M8..M48

Library Content "Screws DIN 404" (Capstan Screw)

Bottom View\M2..M10
 Front View\M10\Lg 12..Lg 60
 Front View\M2.5\Lg 3..Lg 25
 Front View\M2\Lg 3..Lg 16
 Front View\M3\Lg 4..Lg 30
 Front View\M4\Lg 5..Lg 40
 Front View\M5\Lg 6..Lg 50
 Front View\M6\Lg 8..Lg 50
 Front View\M8\Lg 10..Lg 55
 Side View\M10\Lg 12..Lg 60
 Side View\M2.5\Lg 3..Lg 25
 Side View\M2\Lg 3..Lg 16
 Side View\M3\Lg 4..Lg 30
 Side View\M4\Lg 5..Lg 40
 Side View\M5\Lg 6..Lg 50
 Side View\M6\Lg 8..Lg 50
 Side View\M8\Lg 10..Lg 55
 Top View\M2..M10

60142: Screws DIN 427, 478, 479, 480

Author: Michel Christiaens



Library Content "Screws DIN 427" (Slotted Headless Screw With Chamfered End)

| | |
|-----------------------------|----------------------------|
| Bottom View\M1..M20 | Side View\M1.2\Lg 3..Lg 4 |
| Front View\M1.2\Lg 3..Lg 4 | Side View\M1.4\Lg 3..Lg 5 |
| Front View\M1.4\Lg 3..Lg 5 | Side View\M1.6\Lg 4..Lg 6 |
| Front View\M1.6\Lg 4..Lg 6 | Side View\M1\Lg 2,5..Lg 4 |
| Front View\M1\Lg 2,5..Lg 4 | Side View\M10\Lg 20..Lg 35 |
| Front View\M10\Lg 20..Lg 35 | Side View\M12\Lg 25..Lg 40 |
| Front View\M12\Lg 25..Lg 40 | Side View\M16\Lg 30..Lg 50 |
| Front View\M16\Lg 30..Lg 50 | Side View\M2.5\Lg 5..Lg 10 |
| Front View\M2.5\Lg 5..Lg 10 | Side View\M2\Lg 5..Lg 8 |
| Front View\M2\Lg 5..Lg 8 | Side View\M20\Lg 35..Lg 60 |
| Front View\M20\Lg 35..Lg 60 | Side View\M3\Lg 6..Lg 10 |
| Front View\M3\Lg 6.. | Side View\M4\Lg 8..Lg 10 |
| Front View\M4\Lg 8..Lg 12 | Side View\M5\Lg 10..Lg 16 |
| Front View\M5\Lg 10..Lg 16 | Side View\M6\Lg 12..Lg 20 |
| Front View\M6\Lg 12..Lg 20 | Side View\M8\Lg 16..Lg 25 |
| Front View\M8\Lg 16..Lg 25 | Top View\M1..M20 |

Library Content "Screws DIN 478" (Square Head Bolt With Collar)

Bottom View\M5..M24
 Front View\M10\lg 20..lg 60
 Front View\M12\lg 25..lg 90
 Front View\M16\lg 30..lg 140
 Front View\M20\lg 35..lg 180
 Front View\M24\lg 35..lg 180
 Front View\M5\lg 10..lg 30
 Front View\M6\lg 10..lg 40
 Front View\M8\lg 16..lg 45
 Top View\M5..M24

Library Content "Screws DIN 479" (Square Head Bolts With Short Dog Point)

Bottom View\M5..M24
 Front View\M10\lg 16..lg 60
 Front View\M12\lg 20..lg 90
 Front View\M16\lg 40..lg 120
 Front View\M20\lg 50..lg 140
 Front View\M24\lg 55..lg 140
 Front View\M5\lg 8..lg 40
 Front View\M6\lg 8..lg 45
 Front View\M8\lg 10..lg 55
 Top View\M5..M24

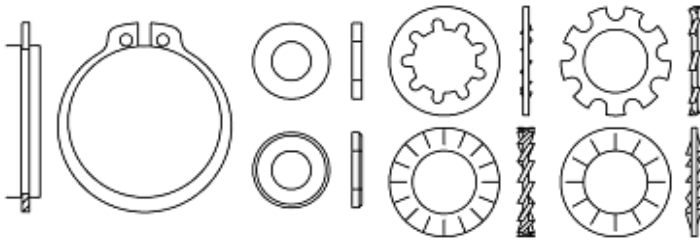
Library Content "Screws DIN 480" (Square Head Bolts With Collar And Short Dog Point)

Bottom View\M8..M24
 Front View\M10\lg 20..lg 60
 Front View\M12\lg 25..lg 60
 Front View\M16\lg 40..lg 80
 Front View\M20\lg 60..lg 120

Front View\M24\lg 60..lg 140
Front View\M8\lg 16..lg 40
Top View\M8..M24

60143: Washers DIN 125, 471, 6797, 6798

Author: Michel Christiaens



Library Content "Washers DIN 125"

DIN 125A flat\Front View\Ø1.1..Ø43
 DIN 125A flat\Top View\Ø1.1..Ø43
 DIN 125B with chamfer\Front View\Ø1.1..Ø43
 DIN 125B with chamfer\Top View\Ø1.1..Ø43

Library Content „Wellen-Sicherungsringe DIN 471“

Front View\Ø3..Ø100
 Side View\Ø3..Ø100

Library Content "Shaft Retaining Rings DIN 471 thick"

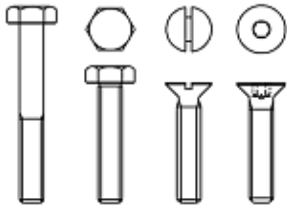
Front View\Ø15..Ø100
 Side View\Ø15..Ø100

Library Content "Washers DIN 6797 and DIN 6798"

Serrated\Form A (externally)\Front View\M2..M30
 Serrated\Form A (externally)\Top View\M2..M30
 Serrated\Form J (internally)\Front View\M2..M30
 Serrated\Form J (internally)\Top View\M2..M30
 Toothed\Form A (externally)\Front View\M2..M30
 Toothed\Form A (externally)\Top View\M2..M30
 Toothed\Form J (internally)\Front View\M2..M30
 Toothed\Form J (internally)\Top View\M2..M30

60144: Screws DIN 931, 933, 963, 7991

Authors: Lange Netzwerke + CAD, Michel Christiaens



Library Content "Screws DIN 931" (Hexagon Head)

M 4\M 4 Head Plan View
 M 4\M 4 Head Side View
 M 4\M 4 x 30..80
 M 5\M 5 Head Plan View
 M 5\M 5 Head Side View
 M 5\M 5 x 30..80
 M 6\M 6 Head Plan View
 M 6\M 6 Head Side View
 M 6\M 6 x 30..120
 M 8\M 8 Head Plan View
 M 8\M 8 Head Side View
 M 8\M 8 x 30..200
 M 10\M 10 Head Plan View
 M 10\M 10 Head Side View
 M 10\M 10 x 35..220
 M 12\M 12 Head Plan View
 M 12\M 12 Head Side View
 M 12\M 12 x 45..300
 M 14\M 14 Head Plan View
 M 14\M 14 Head Side View
 M 14\M 14 x 50..300
 M 16\M 16 Head Plan View
 M 16\M 16 Head Side View
 M 16\M 16 x 55..300

Library Content "Screws DIN 933" (Hexagon Head)

M 3\M 3 Head Plan View
 M 3\M 3 Head Side View
 M 3\M 3 x 6..25
 M 4\M 4 Head Plan View
 M 4\M 4 Head Side View
 M 4\M 4 x 6..30
 M 5\M 5 Head Plan View
 M 5\M 5 Head Side View
 M 5\M 5 x 6..60
 M 6\M 6 Head Plan View
 M 6\M 6 Head Side View
 M 6\M 6 x 6..90
 M 6\M 6 Head Plan View
 M 8\M 8 Head Side View
 M 8\M 8 x 8..120
 M 10\M 10 Head Plan View
 M 10\M 10 Head Side View
 M 10\M 10 x 12..150
 M 12\M 12 Head Plan View
 M 12\M 12 Head Side View
 M 12\M 12 x 16..240
 M 14\M 14 Head Plan View
 M 14\M 14 Head Side View
 M 14\M 14 x 20..200

M 14\M 14 Head Plan View
M 16\M 16 Head Side View
M 16\M 16 x 20..240

Library Content "Screws DIN 963" (Slotted Countersunk Head)

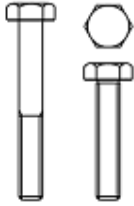
M 1,6\Head Plan View
M 1,6\M 1,6 x 4..20
M 2,5\Head Plan View
M 2,5\M 2,5 x 4..40
M 2\Head Plan View
M 2\M 2 x 4..25
M 3\Head Plan View
M 3\M 3 x 5..60
M 4\Head Plan View
M 4\M 4 x 6..100
M 5\Head Plan View
M 5\M 5 x 6..100
M 6\Head Plan View
M 6\M 6 x 8..100
M 8\Head Plan View
M 8\M 8 x 10..100
M 10\Head Plan View
M 10\M 10 x 16..100

Library Content "Screws DIN 7991" (Hexagon Socket Countersunk Head)

Bottom View\M3..M24
Front View\M10\lg 12..lg 70
Front View\M12\lg 20..lg 70
Front View\M16\lg 30..lg 90
Front View\M20\lg 35..lg 100
Front View\M24\lg 50..lg 100
Front View\M3\lg 8..lg 30
Front View\M4\lg 8..lg 40
Front View\M5\lg 8..lg 50
Front View\M6\lg 8..lg 50
Front View\M8\lg 10..lg 60
Top View\M3..M24

60145: Screws DIN 960, 961

Author: Lange Netzwerke + CAD



Library Content "Screws DIN 960" (Hexagon Head, Fine Thread)

M 4\M 4 Head Plan View
 M 4\M 4 Head Side View
 M 4\M 4 x 30..80
 M 5\M 5 Head Plan View
 M 5\M 5 Head Side View
 M 5\M 5 x 30..80
 M 6\M 6 Head Plan View
 M 6\M 6 Head Side View
 M 6\M 6 x 30..120
 M 8\M 8 Head Plan View
 M 8\M 8 Head Side View
 M 8\M 8 x 30..200
 M 10\M 10 Head Plan View
 M 10\M 10 Head Side View
 M 10\M 10 x 35..220
 M 10\M 10 Head Plan View
 M 12\M 12 Head Side View
 M 12\M 12 x 45..300
 M 14\M 14 Head Plan View
 M 14\M 14 Head Side View
 M 14\M 14 x 50..300
 M 16\M 16 Head Plan View
 M 16\M 16 Head Side View
 M 16\M 16 x 55..300

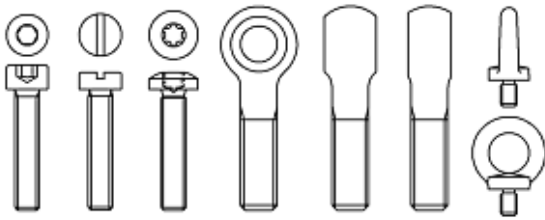
Library Content "Screws DIN 961" (Hexagon Head, Fine Thread)

M 3\M 3 Head Plan View
 M 3\M 3 Head Side View
 M 3\M 3 x 6..25
 M 4\M 4 Head Plan View
 M 4\M 4 Head Side View
 M 4\M 4 x 6..30
 M 5\M 5 Head Plan View
 M 5\M 5 Head Side View
 M 5\M 5 x 6..60
 M 6\M 6 Head Plan View
 M 6\M 6 Head Side View
 M 6\M 6 x 6..90
 M 8\M 8 Head Plan View
 M 8\M 8 Head Side View
 M 8\M 8 x 8..120
 M 10\M 10 Head Plan View
 M 10\M 10 Head Side View
 M 10\M 10 x 12..150
 M 12\M 12 Head Plan View
 M 12\M 12 Head Side View
 M 12\M 12 x 16..240
 M 14\M 14 Head Plan View
 M 14\M 14 Head Side View
 M 14\M 14 x 20..200

M 16\M 16 Head Plan View
M 16\M 16 Head Side View
M 16\M 16 x 20..240

60146: Screws Torx, DIN 84, 444, 580, 912

Authors: Lange Netzwerke + CAD, Michel Christiaens



Library Content "Screws Torx" (Hexalobular Countersunk Head)

Front View\M4\Lg 8..lg 20
 Front View\M5\Lg 8..Lg 20
 Front View\M6\Lg 10..lg 20
 Top View\M4..M6

Library Content "Screws DIN 84" (Slotted Cheese Head)

M 1,6\Head Plan View
 M 1,6\Head Side View
 M 1,6\M 1,6 x 3..16
 M 2,5\Head Plan View
 M 2,5\Head Side View
 M 2,5\M 2,5 x 4..16
 M 2\Head Plan View
 M 2\Head Side View
 M 2\M 2 x 3..16
 M 3\Head Plan View
 M 3\Head Side View
 M 3\M 3 x 3..60
 M 4\Head Plan View
 M 4\Head Side View
 M 4\M 4 x 4..100
 M 5\Head Plan View
 M 5\Head Side View
 M 5\M 5 x 5..100
 M 6\Head Plan View
 M 6\Head Side View
 M 6\M 6 x 6..100
 M 8\Head Plan View
 M 8\Head Side View
 M 8\M 8 x 10..100
 M 10\Head Plan View
 M 10\Head Side View
 M 10\M 10 x 12..100

Library Content "Screws DIN 444A" (Eye-Bolt)

Bottom View\M5..M36
 Front View\M10\Lg45..Lg150
 Front View\M12\Lg55..Lg260
 Front View\M16\Lg70..Lg260
 Front View\M20\Lg100..Lg260
 Front View\M24\Lg100..Lg260
 Front View\M30\Lg150..Lg300
 Front View\M36\Lg160..Lg300
 Front View\M5\Lg30..Lg80
 Front View\M6\Lg30..Lg90
 Front View\M8\Lg40..Lg140
 Side View\M10\Lg45..Lg150
 Side View\M12\Lg55..Lg260
 Side View\M16\Lg70..Lg260

Side View\M20\Lg100..Lg260
Side View\M24\Lg100..Lg260
Side View\M30\Lg150..Lg300
Side View\M36\Lg160..Lg300
Side View\M5\Lg30..Lg80
Side View\M6\Lg30..Lg90
Side View\M8\Lg40..Lg140
Top View\M5..M36

Library Content "Screws DIN 444BC" (Eye-Bolt)

Bottom View\M5..M36
Front View\M10\Lg45..Lg150
Front View\M12\Lg55..Lg260
Front View\M16\Lg70..Lg260
Front View\M20\Lg100..Lg260
Front View\M24\Lg100..Lg260
Front View\M30\Lg150..Lg300
Front View\M36\Lg160..Lg300
Front View\M5\Lg30..Lg80
Front View\M6\Lg30..Lg90
Front View\M8\Lg40..Lg140
Side View\M10\Lg45..Lg150
Side View\M12\Lg55..Lg260
Side View\M16\Lg70..Lg260
Side View\M20\Lg100..Lg260
Side View\M24\Lg100..Lg260
Side View\M30\Lg150..Lg300
Side View\M36\Lg160..Lg300
Side View\M5\Lg30..Lg80
Side View\M6\Lg30..Lg90
Side View\M8\Lg40..Lg140
Top View\M5..M36

Library Content "Screws DIN 580" (Ring Bolt)

Front View\M8..M100
Side View\M8..M100

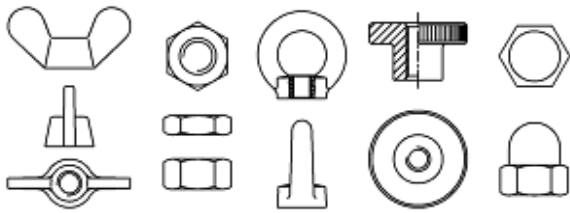
Library Content "Screws DIN 912" (Hexagon Socket Head Cap)

M 3\M 3 Head Plan View
M 3\M 3 Head Side View
M 3\M 3 x 6..60
M 4\M 4 Head Plan View
M 4\M 4 Head Side View
M 4\M 4 x 6..80
M 5\M 5 Head Plan View
M 5\M 5 Head Side View
M 5\M 5 x 6..200
M 6\M 6 Head Plan View
M 6\M 6 Head Side View
M 6\M 6 x 6..200
M 8\M 8 Head Plan View
M 8\M 8 Head Side View
M 8\M 8 x 8..180
M 10\M 10 Head Plan View
M 10\M 10 Head Side View
M 10\M 10 x 12..200
M 12\M 12 Head Plan View
M 12\M 12 Head Side View
M 12\M 12 x 16..200
M 14\M 14 Head Plan View
M 14\M 14 Head Side View
M 14\M 14 x 20..280
M 16\M 16 Head Plan View
M 16\M 16 Head Side View

M 16\M 16 x 20..300
M 18\M 18 Head Plan View
M 18\M 18 Head Side View
M 18\M 18 x 40..150

60147: Nuts DIN 315, 439, 466/7, 582, 917, 934, 986, 1587

Authors: Lange Netzwerke + CAD, Michel Christiaens



Library Content "Nuts DIN 315" (Wing Nut)

Front View\M2..M24
Side View\M2..M24
Top View\M2..M24

Library Content "Nuts DIN 439" (Hexagon Nut, Low Profile)

M 1,6 Plan View
M 1,6 Side View
M 2 Plan View
M 2 Side View
M 2,5 Plan View
M 2,5 Side View
M 3 Plan View
M 3 Side View
M 4 Plan View
M 4 Side View
M 5 Plan View
M 5 Side View
M 6 Plan View
M 6 Side View
M 8 Plan View
M 8 Side View
M 10 Plan View
M 10 Side View
M 12 Plan View
M 12 Side View
M 14 Plan View
M 14 Side View
M 16 Plan View
M 16 Side View
M 18 Plan View
M 18 Side View

Library Content "Nuts DIN 466" (Knurled Thumb Nut, High Type)

Bottom View\M1..M10
Front View\M1..M10
Section\M1..M10
Top View\M1..M10

Library Content "Nuts DIN 467" (Knurled Thumb Nut, Thin Type)

Bottom View\M1..M10
Front View\M1..M10
Section\M1..M10
Top View\M1..M10

Library Content "Nuts DIN 582" (Ring Nut)

Front View\M8..M100

Section\M8..M100
Side View\M8..M100

Library Content “Nuts DIN 917” (Cap Nut, Thin Type)

Coarse\Top View\M4..M48
Coarse\Section\M4..M48
Coarse\Side View\M4..M48
Coarse\Bottom View\M4..M48
Coarse\Front View\M4..M48
Fine\Bottom View\M8..M48
Fine\Front View\M8..M48
Fine\Section\M8..M48
Fine\Side View\M8..M48
Fine\Top View\M8..M48

Library Content “Nuts DIN 934” (Hexagon Nut)

M 1,6 Plan View
M 1,6 Side View
M 2 Plan View
M 2 Side View
M 2,5 Plan View
M 2,5 Side View
M 3 Plan View
M 3 Side View
M 4 Plan View
M 4 Side View
M 5 Plan View
M 5 Side View
M 6 Plan View
M 6 Side View
M 8 Plan View
M 8 Side View
M 10 Plan View
M 10 Side View
M 12 Plan View
M 12 Side View
M 14 Plan View
M 14 Side View
M 16 Plan View
M 16 Side View
M 18 Plan View
M 18 Side View

Library Content “Nuts DIN 986” (Prevailing Torque Cap Nut)

Coarse\Bottom View\M4..M20
Coarse\Front View\M4..M20
Coarse\Section\M4..M20
Coarse\Side View\M4..M20
Coarse\Top View\M4..M20
Fine\Bottom View\M8..M20
Fine\Front View\M8..M20
Fine\Section\M8..M20
Fine\Side View\M8..M20
Fine\Top View\M8..M20

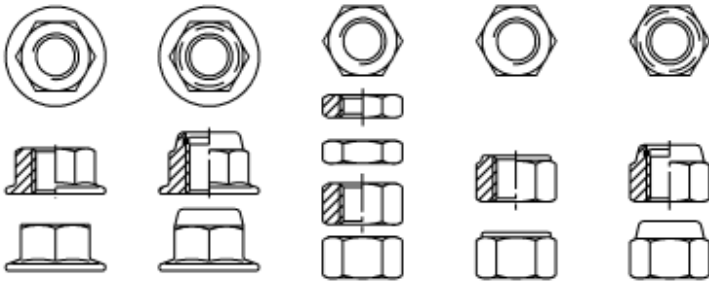
Library Content “Nuts DIN 1587” (Cap Nut, High Type)

Coarse\Bottom View\M4..M24
Coarse\Front View\M4..M24
Coarse\Section\M4..M24
Coarse\Side View\M4..M24
Coarse\Top View\M4..M24
Fine\Bottom View\M8..M24
Fine\Front View\M8..M24

Fine\Section\M8..M24
Fine\Side View\M8..M24
Fine\Top View\M8..M24

60148: Nuts DIN 1661/3/4, 7040/2, 7719, 24032/3/5

Author: Michel Christiaens



Library Content "Nuts DIN EN 1661, 1663, 1664"

Flange\DIN EN 1661\Front View\M5..M20
 Flange\DIN EN 1661\Section\M5..M20
 Flange\DIN EN 1661\Side View\M5..M20
 Flange\DIN EN 1661\Top View\M5..M20
 Prev. Torque\DIN EN 1663\Front View\M5..M20
 Prev. Torque\DIN EN 1663\Section\M5..M20
 Prev. Torque\DIN EN 1663\Side View\M5..M20
 Prev. Torque\DIN EN 1663\Top View\M5..M20
 Prev. Torque\DIN EN 1664\Front View\M5..M20
 Prev. Torque\DIN EN 1664\Section\M5..M20
 Prev. Torque\DIN EN 1664\Side View\M5..M20
 Prev. Torque\DIN EN 1664\Top View\M5..M20

Library Content "Nuts DIN ISO 7040, 7042, 7719"

All-metall\DIN ISO 7042\Front View\M5..M36
 All-metall\DIN ISO 7042\Section\M5..M36
 All-metall\DIN ISO 7042\Side View\M5..M36
 All-metall\DIN ISO 7042\Top View\M5..M36
 All-metall\DIN ISO 7719\Front View\M5..M36
 All-metall\DIN ISO 7719\Section\M5..M36
 All-metall\DIN ISO 7719\Side View\M5..M36
 All-metall\DIN ISO 7719\Top View\M5..M36
 Non-metallic Insert\DIN ISO 7040\Front View\M3..M36
 Non-metallic Insert\DIN ISO 7040\Section\M3..M36
 Non-metallic Insert\DIN ISO 7040\Side View\M3..M36
 Non-metallic Insert\DIN ISO 7040\Top View\M3..M36

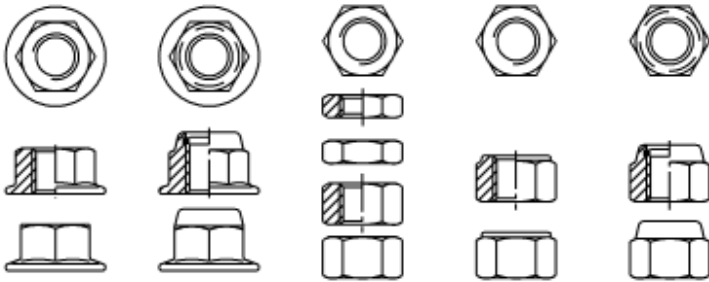
Library Content "Nuts DIN EN 24032, 24033, 24035"

Thick\DIN EN 24032\Design 1\Front View\M1.6..M64
 Thick\DIN EN 24032\Design 1\Section\M1.6..M64
 Thick\DIN EN 24032\Design 1\Side View\M1.6..M64
 Thick\DIN EN 24032\Design 1\Top View\M1.6..M64
 Thick\DIN EN 24032\Design 2\Front View\M1.6..M64
 Thick\DIN EN 24032\Design 2\Section\M1.6..M64
 Thick\DIN EN 24032\Design 2\Side View\M1.6..M64
 Thick\DIN EN 24032\Design 2\Top View\M1.6..M64
 Thick\DIN EN 24033\Design 1\Front View\M5..M36
 Thick\DIN EN 24033\Design 1\Section\M5..M36
 Thick\DIN EN 24033\Design 1\Side View\M5..M36
 Thick\DIN EN 24033\Design 1\Top View\M5..M36
 Thick\DIN EN 24033\Design 2\Front View\M5..M36
 Thick\DIN EN 24033\Design 2\Section\M5..M36
 Thick\DIN EN 24033\Design 2\Side View\M5..M36
 Thick\DIN EN 24033\Design 2\Top View\M5..M36
 Thin\DIN EN 24035\Front View\M1.6..M64
 Thin\DIN EN 24035\Section\M1.6..M64

Thin\DIN EN 24035\Side View\M1.6..M64
Thin\DIN EN 24035\Top View\M1.6..M64

60149: Nuts DIN 1666/7, 6923, 10511/2/3, 28673/4/5

Author: Michel Christiaens



Library Content "Nuts DIN EN 1666, 1667, 6923"

Flange\DIN 6923\Front View\M8..M20
 Flange\DIN 6923\Section\M8..M20
 Flange\DIN 6923\Side View\M8..M20
 Flange\DIN 6923\Top View\M8..M20
 Prev. Torque\DIN EN 1666\Front View\M8..M20
 Prev. Torque\DIN EN 1666\Section\M8..M20
 Prev. Torque\DIN EN 1666\Side View\M8..M20
 Prev. Torque\DIN EN 1666\Top View\M8..M20
 Prev. Torque\DIN EN 1667\Front View\M8..M20
 Prev. Torque\DIN EN 1667\Section\M8..M20
 Prev. Torque\DIN EN 1667\Side View\M8..M20
 Prev. Torque\DIN EN 1667\Top View\M8..M20

Library Content "Nuts DIN ISO 10511, 10512, 10513"

All-metall\DIN ISO 10513\Front View\M8..M36
 All-metall\DIN ISO 10513\Section\M8..M36
 All-metall\DIN ISO 10513\Side View\M8..M36
 All-metall\DIN ISO 10513\Top View\M8..M36
 Non-metallic Insert\DIN ISO 10511\Front View\M3..M36
 Non-metallic Insert\DIN ISO 10511\Section\M3..M36
 Non-metallic Insert\DIN ISO 10511\Side View\M3..M36
 Non-metallic Insert\DIN ISO 10511\Top View\M3..M36
 Non-metallic Insert\DIN ISO 10512\Front View\M8..M36
 Non-metallic Insert\DIN ISO 10512\Section\M8..M36
 Non-metallic Insert\DIN ISO 10512\Side View\M8..M36
 Non-metallic Insert\DIN ISO 10512\Top View\M8..M36

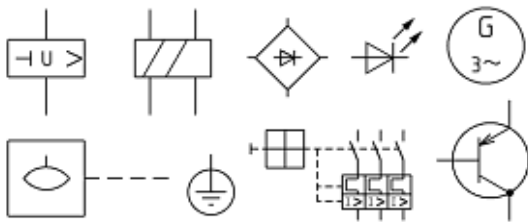
Library Content "Nuts DIN EN 28673, 28674, 28675"

Thick\DIN EN 28673\Design 1\Front View\M8..M64
 Thick\DIN EN 28673\Design 1\Section\M8..M64
 Thick\DIN EN 28673\Design 1\Side View\M8..M64
 Thick\DIN EN 28673\Design 1\Top View\M8..M64
 Thick\DIN EN 28673\Design 2\Front View\M8..M64
 Thick\DIN EN 28673\Design 2\Section\M8..M64
 Thick\DIN EN 28673\Design 2\Side View\M8..M64
 Thick\DIN EN 28673\Design 2\Top View\M8..M64
 Thick\DIN EN 28674\Design 1\Front View\M8..M36
 Thick\DIN EN 28674\Design 1\Section\M8..M36
 Thick\DIN EN 28674\Design 1\Side View\M8..M36
 Thick\DIN EN 28674\Design 1\Top View\M8..M36
 Thick\DIN EN 28674\Design 2\Front View\M8..M36
 Thick\DIN EN 28674\Design 2\Section\M8..M36
 Thick\DIN EN 28674\Design 2\Side View\M8..M36
 Thick\DIN EN 28674\Design 2\Top View\M8..M36
 Thin\DIN EN 28675\Front View\M8..M64
 Thin\DIN EN 28675\Section\M8..M64

Thin\DIN EN 28675\Side View\M8..M64
Thin\DIN EN 28675\Top View\M8..M64

60200: Electrical Engineering

Author: Michel Christiaens



Library Content "Electrical Engineering"

Actuator\Circuit breakers\Low voltage release switch
 Actuator\Circuit breakers\Overcurrent relay coil
 Actuator\Circuit breakers\Overcurrent relay, operated lag
 Actuator\Circuit breakers\Overvoltage tripping piece
 Actuator\Circuit breakers\Residual current device
 Actuator\Circuit breakers\Return current circuit breaker
 Actuator\Circuit breakers\Risidual voltage device
 Actuator\Circuit breakers\Single circuit breaker with bimetal
 Actuator\Circuit breakers\Undercurrent tripping piece
 Actuator\Circuit breakers\Undervoltage, operated lag
 Actuator\Direction of motion\Rotary, bi-direktional
 Actuator\Direction of motion\Rotary, uni-directional
 Actuator\Direction of motion\Straightline, bi-directional
 Actuator\Direction of motion\Straightline, uni-directional
 Actuator\Diverse\Bi-directional delay
 Actuator\Diverse\By float
 Actuator\Diverse\By force, general
 Actuator\Diverse\By hand, pull up
 Actuator\Diverse\By piston
 Actuator\Diverse\By pressure
 Actuator\Diverse\Mechanical
 Actuator\Diverse\Uni-directional delay
 Actuator\Electromechanical\1 winding
 Actuator\Electromechanical\1 winding (2)
 Actuator\Electromechanical\2 opposingly operated windings
 Actuator\Electromechanical\2 similarly operated windings
 Actuator\Electromechanical\AC-powered relay coil
 Actuator\Electromechanical\Bimetal operated
 Actuator\Electromechanical\Displayed active
 Actuator\Electromechanical\General
 Actuator\Electromechanical\Impulse relay
 Actuator\Electromechanical\Impulse relay (2)
 Actuator\Electromechanical\Impulse relay, three positions
 Actuator\Electromechanical\Influencing parameter
 Actuator\Electromechanical\Polar with permanent magnet
 Actuator\Electromechanical\Relay coil operating wattmeter
 Actuator\Electromechanical\Relay coil, disconnecting lag
 Actuator\Electromechanical\Relay coil, operating lag
 Actuator\Electromechanical\Remanent magnetism relay coil
 Actuator\Electromechanical\Retentive-type relay
 Actuator\Electromechanical\Self resonance
 Actuator\Electromechanical\With operating and disconnecting lag
 Actuator\Human powered\Manual, general
 Actuator\Human powered\Press
 Actuator\Human powered\Pull
 Actuator\Human powered\Removable manual drive
 Actuator\Human powered\Rotate
 Actuator\Human powered\Treadle operation
 Actuator\Human powered\Trip
 Aux. blocks\1 3 5
 Aux. blocks\1 3 5 ; 2 4 6
 Aux. blocks\1 3 5 ; 2 4 6 make contact with active connection
 Aux. blocks\2 4 6
 Aux. blocks\3 phases, horizontal, 120mm lang
 Aux. blocks\3 phases, vertical, 120mm lang
 Aux. blocks\Auxiliary contactor 22
 Aux. blocks\Auxiliary contactor 31
 Aux. blocks\Auxiliary contactor 40
 Aux. blocks\Auxiliary switch module 02
 Aux. blocks\Auxiliary switch module 04
 Aux. blocks\Auxiliary switch module 11
 Aux. blocks\Auxiliary switch module 11, address delay
 Aux. blocks\Auxiliary switch module 11, relapse delay
 Aux. blocks\Auxiliary switch module 13
 Aux. blocks\Auxiliary switch module 20
 Aux. blocks\Auxiliary switch module 22
 Aux. blocks\Auxiliary switch module 40
 Aux. blocks\Master contactor + 13,14
 Aux. blocks\Master contactor + 21,22
 Aux. blocks\Motor-protection circuit breaker 13/14
 Aux. blocks\Motor-protection circuit breaker 13/14, 21/22
 Aux. blocks\Motor-protection circuit breaker 21/22
 Aux. blocks\Motor-protection circuit breaker 95/98
 Aux. blocks\Motor-protection circuit breaker, three phase
 Aux. blocks\Motor-protection relay with 97/98, 95/96
 Aux. blocks\Q as primary + secondary protection
 Aux. blocks\Q as primary protection of control transformer
 Auxiliary symbols\Catches, Blocks\Blocking bi-directional
 Auxiliary symbols\Catches, Blocks\Blocking uni-directional
 Auxiliary symbols\Catches, Blocks\Catch
 Auxiliary symbols\Catches, Blocks\Catch, manual reset
 Auxiliary symbols\Catches, Blocks\Electromech. latch
 Auxiliary symbols\Catches, Blocks\Latch, mechanical
 Auxiliary symbols\Clutches, Brakes\Brake, general, closed
 Auxiliary symbols\Clutches, Brakes\Brake, general, open
 Auxiliary symbols\Clutches, Brakes\Carrier
 Auxiliary symbols\Clutches, Brakes\Foucauld current brake
 Auxiliary symbols\Clutches, Brakes\Friction clutch
 Auxiliary symbols\Clutches, Brakes\Magnetic brake
 Auxiliary symbols\Valves\Valve, closed
 Auxiliary symbols\Valves\Valve, open
 Electrical machines\General\Convertors\One rotor convertor
 Electrical machines\General\Generators\DC
 Electrical machines\General\Generators\General
 Electrical machines\General\Generators\Single phase
 Electrical machines\General\Generators\Three phase
 Electrical machines\General\Motors\Commutator motor
 Electrical machines\General\Motors\DC
 Electrical machines\General\Motors\General
 Electrical machines\General\Motors\Induction motor
 Electrical machines\General\Motors\Single phase
 Electrical machines\General\Motors\Stepper motor

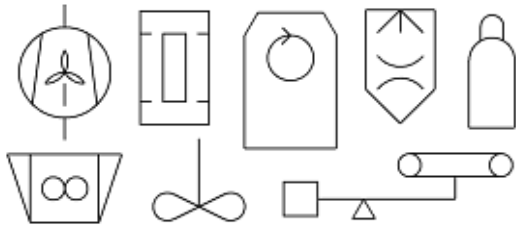
Electrical machines\General\Motors\Synchronous motor
 Electrical machines\General\Motors\Three phase
 General\AC
 General\AC and DC
 General\Connected plug-and-socket connector
 General\DC
 General\Detachable connection
 General\Disconnected plug-and-socket connector
 General\Disconnection
 General\Fuse with identification of the line side
 General\Fuse, general
 General\Ground (1)
 General\Ground (2)
 General\Plug
 General\Plug-and-socket connection
 General\Protective earth
 General\Single accumulator cell
 General\Single accumulator cell, polar
 General\Socket
 General\Surge arrester
 General\System ground
 General\Undetachable connection
 Inductors, Transformers\2 wicklungen, centre tap
 Inductors, Transformers\2 windings
 Inductors, Transformers\2 windings, step variable
 Inductors, Transformers\2 windings, variable
 Inductors, Transformers\Auto-transformer
 Inductors, Transformers\Delta-star
 Inductors, Transformers\General
 Inductors, Transformers\Inductor, 3 ph Y
 Inductors, Transformers\Inductor, 3 ph. step variable
 Inductors, Transformers\Three phase auto-transformer
 Inductors, Transformers\Variable
 Inductors, Transformers\Variable, step
 Inductors, Transformers\With compensator-windings
 Inductors, Transformers\With iron core
 Inductors, Transformers\With screen
 Inductors, Transformers\With taps
 Inductors, Transformers\Yd5
 Inductors, Transformers\Yy0,Yd5
 Inductors, Transformers\Yz5
 Meters, Counters\AC counter 1ph 2 tariff, form 1
 Meters, Counters\AC counter 1ph, 2 tariff, form 2
 Meters, Counters\AC counter 1ph, form 1
 Meters, Counters\AC counter 3ph, form 1
 Meters, Counters\AC counter, 1ph, form 2
 Meters, Counters\Amperemeter, general
 Meters, Counters\Electromechanical register
 Meters, Counters\Indicating, general
 Meters, Counters\Recoding, general
 Meters, Counters\Voltmeter, general
 Meters, Counters\With double-sided indication
 Resistor, Capacitor\Adjustable
 Resistor, Capacitor\Capacitor, general
 Resistor, Capacitor\General
 Resistor, Capacitor\LDR
 Resistor, Capacitor\NTC
 Resistor, Capacitor\Outer layer designated
 Resistor, Capacitor\Potentiometer (1)
 Resistor, Capacitor\Potentiometer (2)
 Resistor, Capacitor\PTC
 Resistor, Capacitor\Variable
 Resistor, Capacitor\Variable, non linear
 Resistor, Capacitor\VDR
 Schematics\Motor starters\Automatic for ring motor
 Schematics\Motor starters\Auto-transformer
 Schematics\Motor starters\Starter inductor
 Schematics\Motor starters\Starter, starpoint
 Schematics\Three phase motors\3 ph rotating r-l with Q
 Schematics\Three phase motors\3 ph rotating r-l, protection
 Schematics\Three phase motors\3 ph Star-Delta starting
 Schematics\Three phase motors\3 ph Star-Delta, rotating l-r
 Schematics\Three phase motors\3 Ph with Q and motor-protection
 Schematics\Three phase motors\Dahlander 1 direction., 2 speeds
 Schematics\Three phase motors\Dahlander 2 directions., 2 speeds
 Schematics\Three phase motors\Dahlander Star - Delta
 Schematics\Three phase motors\Direct, heavy start-up
 Schematics\Three phase motors\Direct, on - off
 Semiconductors\Diode\General
 Semiconductors\Diode\LED
 Semiconductors\Diode\Rectifier, bridge (explecite)
 Semiconductors\Diode\Rectifier, bridge (simplified)
 Semiconductors\Diode\Rectifier, bridge, three phase
 Semiconductors\Thyristor\Diac
 Semiconductors\Thyristor\General
 Semiconductors\Thyristor\Triac
 Semiconductors\Transistor\NPN
 Semiconductors\Transistor\NPN, Collector connected to case
 Semiconductors\Transistor\PNP
 Semiconductors\Transistor\PNP, Collector connected to case
 Switchgear\General\Form 1\Break contact
 Switchgear\General\Form 1\Break contact, double
 Switchgear\General\Form 1\Break contact, double, lagging
 Switchgear\General\Form 1\Break contact, lagging
 Switchgear\General\Form 1\Break contact, triple
 Switchgear\General\Form 1\Change over contact
 Switchgear\General\Form 1\Change over contact without break
 Switchgear\General\Form 1\Change over contact, centre off
 Switchgear\General\Form 1\Make contact
 Switchgear\General\Form 1\Make contact, double
 Switchgear\General\Form 1\Make contact, double, leading
 Switchgear\General\Form 1\Make contact, leading
 Switchgear\General\Form 1\Make contact, triple
 Switchgear\General\Form 1\Wiper, bi-directional
 Switchgear\General\Form 1\Wiper, uni-directional
 Switchgear\General\Form 2\Break contact
 Switchgear\General\Form 2\Break contact, double
 Switchgear\General\Form 2\Break contact, double, lagging
 Switchgear\General\Form 2\Break contact, lagging
 Switchgear\General\Form 2\Break contact, triple
 Switchgear\General\Form 2\Change over contact
 Switchgear\General\Form 2\Change over contact, centre off
 Switchgear\General\Form 2\Make contact
 Switchgear\General\Form 2\Make contact, double
 Switchgear\General\Form 2\Make contact, double, leading
 Switchgear\General\Form 2\Make contact, leading
 Switchgear\General\Form 2\Make contact, triple
 Switchgear\High power switches\Heavy duty
 Switchgear\High power switches\Heavy duty isolating switch
 Switchgear\High power switches\High energy isolating switch
 Switchgear\High power switches\High energy switch
 Switchgear\High power switches\Isolating switch
 Switchgear\High power switches\Isolating switch, fused
 Switchgear\High power switches\Momentary action
 Switchgear\Switchgear\Latching switch
 Switchgear\Switchgear\Latching switch, 4 positions
 Switchgear\Switchgear\Latching switch, marked positions
 Switchgear\Switchgear\Protection circuit breaker
 Switchgear\Switchgear\Protection circuit, 3 phase
 Switchgear\Switchgear\Protection circuit, overvoltage trip
 Switchgear\Switchgear\Push button, break contact
 Switchgear\Switchgear\Push button, double pole
 Switchgear\Switchgear\Push button, make contact
 Switchgear\Switchgear\Start resistor
 Switchgear\Switchgear\Three phase start resistor
 Warning devices\Alarm clock

Warning devices\Buzzer
Warning devices\Clock, general, secondary-
Warning devices\Clock, main-
Warning devices\Horn

Warning devices\Loudspeaker, general
Warning devices\Signal light
Warning devices\Signal light, blinking
Warning devices\Sirene

60201: Process Engineering

Author: Michel Christiaens



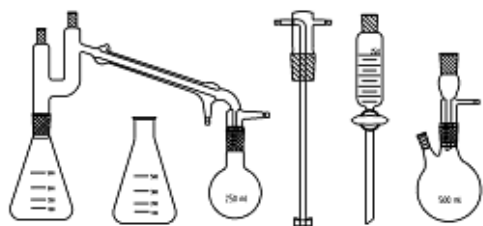
Library Content "Process Engineering"

Agitators\Anchor agitator
 Agitators\Centrifugal-, turbine agitator
 Agitators\Disc impeller agitator
 Agitators\Flat paddle agitator
 Agitators\Gate paddle agitator
 Agitators\General
 Agitators\Helical ribbon agitator
 Agitators\Impeller agitator
 Agitators\Propeller agitator
 Auxiliary symbols\Condensation discharger
 Auxiliary symbols\Electro motor
 Auxiliary symbols\Electrolysis-cell
 Auxiliary symbols\Firing, burner
 Auxiliary symbols\Flowing direction <-
 Auxiliary symbols\Flowing direction ->
 Auxiliary symbols\Flowing direction, important substances <-
 Auxiliary symbols\Flowing direction, important substances ->
 Auxiliary symbols\Funnel
 Auxiliary symbols\Gage glass
 Auxiliary symbols\Joint to atmosphere
 Auxiliary symbols\Level indication
 Auxiliary symbols\Machine drive
 Auxiliary symbols\Unpacked storage
 Block valves\Flap-valve
 Block valves\Four-way valve
 Block valves\General
 Block valves\General, angle pattern
 Block valves\Mit stetigem Stellverhalten
 Block valves\Three-way valve
 Block valves\With drain
 Centrifuges\Dish centrifuge, -separator
 Centrifuges\General
 Centrifuges\Reciprocal pusher centrifuge
 Centrifuges\Screen screw centrifuge
 Centrifuges\Solid jacket screw centrifuge
 Centrifuges\With sieve casing
 Centrifuges\With solid jacket
 Compressors\Axial flow compressor
 Compressors\Centrifugal compressor
 Compressors\Displacement compressor
 Compressors\General
 Compressors\Jet compressor
 Compressors\Liquid-piston rotary compressor
 Compressors\Reciprocating membrane compressor
 Compressors\Rotary compressor
 Compressors\Rotary slide compressor
 Compressors\Screwcompressor
 Compressors\Turbo compressor
 Compressors\Ventilator, general
 Conveyors, conveying\Box carriage
 Conveyors, conveying\Bucket elevator
 Conveyors, conveying\Chain conveyor
 Conveyors, conveying\Continuous conveyor
 Conveyors, conveying\General, belt conveyor
 Conveyors, conveying\Ground conveyor
 Conveyors, conveying\Kettle carriage, tank carriage
 Conveyors, conveying\Screw conveyor
 Conveyors, conveying\Ship
 Conveyors, conveying\Vibrating conveyor, -trough, -tube
 Crushers\Cone chrusher
 Crushers\General
 Crushers\Hammer crusher
 Crushers\Impact breaker
 Crushers\Jaw crusher
 Crushers\Roll crusher
 Dryers\Drying chamber, -cabinet
 Dryers\Fluidized bed, Whirl bed dryer
 Dryers\General
 Dryers\Rotary dryer
 Dryers\Rotary hurdle-, disc dryer
 Dryers\Spray dryer
 Filters\Activated carbon filter
 Filters\Air filter, gas filter
 Filters\Automatic gas filter
 Filters\Bag filter, pocket filter for gases
 Filters\Band-pass filter for fluids
 Filters\Bed filter
 Filters\Bed filter for gases
 Filters\Candle filter
 Filters\Filter plant, fluid filter
 Filters\Filter press
 Filters\Fixed bed filter
 Filters\Gas-mechanical filter
 Filters\Ion exchange filter
 Filters\Liquid filter
 Filters\Rotating barrel filter
 Filters\Vacuum filter
 Heat exchangers\Cooling, heating
 Heat exchangers\Gilled tube heat exchanger
 Heat exchangers\Gilled tube heatexchanger with ventilator
 Heat exchangers\Heat exchanger with crossing of flow lines
 Heat exchangers\Heat exchanger without crossing of flow lines
 Heat exchangers\Plate heat exchanger
 Heat exchangers\Shower cooler
 Heat exchangers\Tube nest heat exchanger with fixed bottom
 Installations\Chimney
 Installations\Conveying weighter
 Installations\Cooling tower
 Installations\Exhaust hood
 Installations\Flair for gases
 Installations\Grading apparatus
 Installations\Industrial furnace

Installations\Rotary plate
Installations\Scale, weighter
Installations\Weighter with flat carrier
Machines for shaping\Extrusion press
Machines for shaping\General
Machines for shaping\Pelletizing disc
Machines for shaping\Screw extruder
Machines for shaping\Stamping press
Mills\Beater mill, hammer mill
Mills\Gas mill, injection mill
Mills\General
Mills\Impact mill
Mills\Roller mill
Mills\Vibrating mill
Mixers\Crusher, general
Mixers\Feeder for solid substances
Mixers\Injection, injector
Mixers\Kneading machine
Mixers\Mixer
Pumps\Centrifugal pump
Pumps\Displacement pump
Pumps\Ejection pump for fluids
Pumps\Excentric screw pump
Pumps\Gear-type pump
Pumps\General
Pumps\Jack screw trunnion pump
Pumps\Membrane pump
Pumps\Reciprocating-, piston pump
Screening machines\Screening machine, general
Screening machines\Sifter
Screening machines\With two screens
Separators\Centrifugal separator, Cyclone
Separators\Concentrator
Separators\Dry separator
Separators\Electromagnetic separator
Separators\Electrostatic separator
Separators\General
Separators\Gravitation separator, settler
Separators\Venturi-separator, -scrubber
Separators\Wet separator
Stop cocks\Angle pattern conical stop cock
Stop cocks\Angle pattern stop cock
Stop cocks\Angle pattern stopping ball cock
Stop cocks\Conical stop cock
Stop cocks\Four-way ball cock
Stop cocks\Four-way conical cock
Stop cocks\General
Stop cocks\Stopping ball cock
Stop cocks\Three-way ball cock
Stop cocks\Three-way conical cock
Stop cocks\Three-way, general
Stopping devices\Angle pattern membrane device
Stopping devices\Angle pattern, general
Stopping devices\Back stroke device
Stopping devices\Flanged
Stopping devices\Four-way device
Stopping devices\General
Stopping devices\Membrane device
Stopping devices\Plugged in
Stopping devices\Screwed
Stopping devices\Slide valve
Stopping devices\Soldered, welded
Stopping devices\Three-way device
Stopping devices\Ventilation system device
Stopping devices\With proportional adjustment
Tanks, containers\Barrel, drum
Tanks, containers\Basin
Tanks, containers\Column
Tanks, containers\Container for misc. substances
Tanks, containers\Gas cylinder
Tanks, containers\General
Tanks, containers\Jacket tank
Tanks, containers\Open tank with conical bottoms
Tanks, containers\Plate column, tank with exchangeable bottoms
Tanks, containers\Sack
Tanks, containers\Sferical tank
Tanks, containers\Steam boiler
Tanks, containers\tank with conical bottoms
Tanks, containers\tank with convex bottoms
Tanks, containers\tank with convex cover
Tanks, containers\tank with fixed bed
Tanks, containers\tank with floating roof
Tanks, containers\tank with fluid bed
Tanks, containers\tank with full-pipe coil
Tanks, containers\tank with half-pipe coil
Tanks, containers\tank with plane cover
Tanks, containers\With exchangeable bottoms
Vacuum pumps\Displacement vacuum pump
Vacuum pumps\Fluid entrainment vacuum pump
Vacuum pumps\General
Vacuum pumps\Liquid-piston rotary vacuum pump
Vacuum pumps\Reciprocating, piston vacuum pump
Vacuum pumps\Rotary vacuum pump
Vacuum pumps\Turbo-vacuum pump

60202: Laboratory Equipment

Author: Michel Christiaens

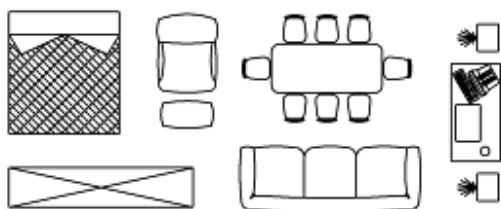


Library Content "Laboratory Equipment"

Adapters\H 14/23 K 29/32
 Adapters\H 29/32 K 14/23
 Adapters\H 29/32 K 45/40
 Adapters\H 45/40 K 29/32
 Auxiliary\Gas-washing bottle NS 29/32
 Auxiliary\Kjeldal connecting bulb
 Auxiliary\Separatory funnel 250ml, scaled
 Auxiliary\Washing bottle insert with diffuser NS 29/32
 Auxiliary\Washing bottle insert without diffuser NS 29/32
 Bends\75°, socket 29/32
 Bends\90°, socket 29/32
 Columns\Hempel column, filling level 300mm
 Columns\Vigreux column, efficient length 300mm NS 29/32
 Columns\Widmer column, spiral length 160mm NS 29/32
 Coolers\Allihn cooler, 300mm jacket length NS 29/32
 Coolers\Coil cooler, 300mm jacket length NS 29/32
 Coolers\Dimroth cooler, 300mm jacket length NS 29/32
 Coolers\Intensive cooler, 300mm jacket length NS 29/32
 Coolers\Liebig cooler, 300mm jacket length NS 29/32
 Corck rings\for 10 - 100ml
 Corck rings\for 250 - 500ml
 Corck rings\for 500 - 1000ml
 Distillation\Claisen distillation head, lateral grinding 75°
 Distillation\Claisen still-head w. Liebigcooler H 14/23
 Distillation\Distillation thermometer w. polished adapter
 Distillation\Head with inclined grinding 75° K 29/32
 Distillation\Still-head 350mm NS 29/32
 Distillation\Still-head w. Liebig cooler, suction port, 200mm
 Distillation\Still-head w. polished socket 14/23 350mm
 Distillation\Still-head with Liebig cooler, 200mm jacket length
 Equipment\Anschütz - Thiele equipment 50ml
 Equipment\Bredt equipment, 4 flasks 100ml
 Erlenmeyer flasks\100ml, narrow-mouth
 Erlenmeyer flasks\100ml, wide-mouth
 Erlenmeyer flasks\250ml, narrow-mouth
 Erlenmeyer flasks\250ml, wide-mouth
 Erlenmeyer flasks\500ml, narrow-mouth
 Erlenmeyer flasks\500ml, wide-mouth
 Flat-bottom flasks\1000ml, narrow-mouth
 Flat-bottom flasks\1000ml, wide-mouth
 Flat-bottom flasks\100ml, narrow-mouth
 Flat-bottom flasks\100ml, wide-mouth
 Flat-bottom flasks\250ml, narrow-mouth
 Flat-bottom flasks\250ml, wide-mouth
 Flat-bottom flasks\500ml, narrow-mouth
 Flat-bottom flasks\500ml, wide-mouth
 Heads\Three-neck head NS 29/32
 Heads\Two-neck head w. lateral cone 75°, NS 29/32
 Heads\Two-neck head w. lateral socket 75°, NS 29/32
 Heads\Two-neck head with parallel sockets NS 29/32
 Iodine flasks\100ml, NS 29/32
 Iodine flasks\250ml, NS 29/32
 Iodine flasks\500ml, NS 29/32
 Polished-joint covers\Flange 138mm
 Polished-joint covers\Flange 138mm, NW 100mm
 Polished-joint reaction vessels\1000ml, Flange 138mm, NW 100mm
 Polished-joint reaction vessels\2000ml, Flange 138mm, NW 100mm
 Polished-joint reaction vessels\500ml, Flange 138mm, NW 100mm
 Polished-joint round-bot. fl.\2000ml, Flange 138mm, NW 100mm
 Receiver adapters\Curved 105°
 Receiver adapters\Vacuum receiver adapter
 Receiver adapters\Vacuum reciever adapter, curved 105°
 Round-bottom flasks\100ml NS 14/23
 Round-bottom flasks\100ml NS 29/32
 Round-bottom flasks\250ml NS 29/32
 Round-bottom flasks\250ml NS 45/40
 Round-bottom flasks\500ml NS 29/32
 Round-bottom flasks\500ml NS 45/40
 Round-bottom flasks\50ml NS 14/23
 Round-bottom flasks\50ml NS 29/32
 Stoppers\NS 12/21
 Stoppers\NS 29/32
 Taps\NS 14, one-sided
 Taps\NS 14, stopper
 Taps\NS 14, two-sided
 Thimbles, cones\NS 12/21, cone
 Thimbles, cones\NS 12/21, thimble
 Thimbles, cones\NS 14/23, cone
 Thimbles, cones\NS 14/23, thimble
 Thimbles, cones\NS 19/26, cone
 Thimbles, cones\NS 19/26, thimble
 Thimbles, cones\NS 29/32, cone
 Thimbles, cones\NS 29/32, thimble
 Thimbles, cones\NS 45/40, cone
 Thimbles, cones\NS 45/40, thimble
 Three-neck flasks\100ml 29/32 14/23 14/23
 Three-neck flasks\250ml 29/32 14/23 14/23
 Three-neck flasks\500ml 29/32 14/23 14/23
 Two-neck flasks\100ml 29/32 14/23
 Two-neck flasks\250ml 29/32 14/23
 Two-neck flasks\500ml 29/32 14/23
 Two-neck flasks\50ml 14/23 14/23
 Two-neck flasks\50ml 29/32 14/23

60203: Interior Design

Author: Michel Christiaens



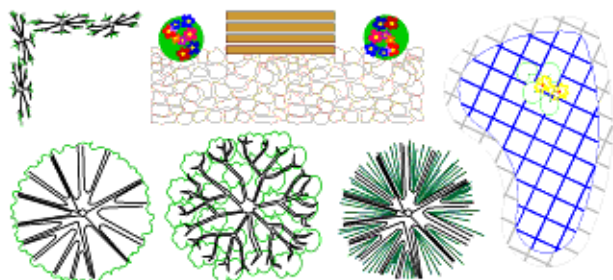
Library Content "Interior Design"

Arm chair
 Bath tub 1700 × 750
 Bed 100 × 200
 Bed 100 × 200 model 1
 Bed 100 × 200 model 2
 Bed 100 × 200 model 3
 Bed 180 × 200
 Bed 180 × 200 model 1
 Bed 180 × 200 model 2
 Bed 180 × 200 model 3
 Bed 200 × 200
 Bed 200 × 200 model 1
 Bed 200 × 200 model 2
 Bed 200 × 200 model 3
 Bed 90 × 200
 Bed 90 × 200 model 1
 Bed 90 × 200 model 2
 Bed 90 × 200 model 3
 Bedside table 50 × 37,5
 Bedside table 50 × 50
 Chair 1
 Chair 2
 Chair 3
 Chest of drawers 110 × 55
 Coffee table (1) 120 × 80
 Coffee table (2) 80 × 80
 Coffee table (3) 120 × 80
 Coffee table (4) 80 × 80
 Coffee table 6-cornered 65 × 90
 Computer keyboard
 Computer monitor 45 × 40
 Couch 2-seater
 Couch 3-seater
 Cupboard 110 × 65
 Cupboard 150 × 65
 Cupboard 180 × 65
 Cupboard 200 × 65
 Cupboard 220 × 65
 Cupboard 300 × 65
 Desk 140 × 80
 Desk 150 × 80
 Desk 160 × 80
 Desk 160 × 80, monitor, keyboard
 Desk 180 × 80
 Desk 180 × 80, monitor, keyboard
 Desk for pupil 120 × 50 with chair
 Desk for pupils 100 × 50 with chair
 Dining table 130 × 80 with 6 chairs (2)
 Dining table 130 × 80
 Dining table 180 × 80
 Dining table 180 × 80 with 4 chairs (2)
 Dining table 180 × 80 with 6 chairs (2)
 Dining table 180 × 80 with 8 chairs (2)
 Dining table 80 × 80
 Dining table 80 × 80 with 2 chairs (2)
 Dining table 80 × 80 with 3 chairs (2)
 Dining table 80 × 80 with 4 chairs (2)
 Dining table, oval 130 × 80
 Dining table, oval 130 × 80 with 4 chairs (3)
 Dining table, oval 130 × 80 with 5 chairs (3)
 Dining table, oval 130 × 80 with 6 chairs (3)
 Dining table, oval 180 × 80
 Dining table, oval 180 × 80 with 4 chairs (3)
 Dining table, oval 180 × 80 with 6 chairs (3)
 Dining table, oval 180 × 80 with 8 chairs (3)
 Dining table, round D 120
 Dining table, round D 120 with 4 chairs (3)
 Dining table, round D 120 with 5 chairs (3)
 Dining table, round D 120 with 6 chairs (3)
 Dining table, round D 120 with 8 chairs (3)
 Dining table, round D 80
 Dining table, round D 80 with 2 chairs (3)
 Dining table, round D 80 with 3 chairs (3)
 Dining table, round D 80 with 4 chairs (3)
 Dining table 130 × 80 with 4 chairs (2)
 Electric cooker
 French bed 140 × 200
 French bed 140 × 200 model 1
 French bed 140 × 200 model 2
 French bed 140 × 200 model 3
 High cupboard 45 × 60
 High cupboard 50 × 60
 High cupboard 60 × 60
 High cupboard 80 × 60
 Hot water tank
 Kitchen table 130 × 80
 Kitchen table 130 × 80 with 3 chairs (1)
 Kitchen table 130 × 80 with 4 chairs (1)
 Kitchen table 130 × 80 with 5 chairs (1)
 Kitchen table 130 × 80 with 6 chairs (1)
 Kitchen table 180 × 80
 Kitchen table 180 × 80 with 4 chairs (1)
 Kitchen table 180 × 80 with 6 chairs (1)
 Kitchen table 180 × 80 with 8 chairs (1)
 Kitchen table 80 × 80
 Kitchen table 80 × 80 with 2 chairs (1)
 Kitchen table 80 × 80 with 3 chairs (1)
 Kitchen table 80 × 80 with 4 chairs (1)
 Left basin 100 × 60
 Left basin 80 × 60
 Left basin, 2, 160 × 60
 Lower cupboard 100 × 60

| | |
|---|--|
| Lower cupboard 105 × 60 | Unit of a cupboard 40 × 38 (cabinet) |
| Lower cupboard 120 × 60 | Unit of a cupboard 40 × 41 |
| Lower cupboard 45 × 60 | Unit of a cupboard 40 × 60 |
| Lower cupboard 50 × 60 | Unit of a cupboard 80 × 41 |
| Lower cupboard 60 × 60 | Unit of a cupboard 80 × 45 (cabinet) |
| Lower cupboard 80 × 60 | Unit of a cupboard 80 × 60 |
| Lower cupboard, corner 105 × 105 | Unit of a cupboard 99 × 60 |
| Lower cupboard, corner 85 × 85 | Unit of a cupboard, high 129 × 60 |
| Right basin 100 × 60 | Unit of a cupboard, high 40 × 38 (cabinet) |
| Right basin 80 × 60 | Unit of a cupboard, high 40 × 41 |
| Right basin, 2, 160 × 60 | Unit of a cupboard, high 40 × 60 |
| Seating section, 2-seater | Unit of a cupboard, high 80 × 41 |
| Seating section, 3-seater | Unit of a cupboard, high 80 × 45 (cabinet) |
| Seating section, 4-seater | Unit of a cupboard, high 99 × 60 |
| Seating section, 5-seater, around corner, outside | Unit of a cupboard, high, 112 × 112 (corner) |
| Seating section, 7-seater, around corner, inside | Unit of a seating section, corner |
| Seating section, round, outside | Unit of a seating section, middle |
| Shower tray 90 × 90 | Unit of a seating section, round, outside, big |
| Speaker 30 × 30 | Unit of a seating section, round, outside, small |
| Speaker 45 × 35 | Upper cupboard 45 × 32,5 |
| Stereo system 35 × 30 | Upper cupboard 50 × 32,5 |
| Stereo system 45 × 30 | Upper cupboard 60 × 32,5 |
| TV 45 × 40 (Port.) | Upper cupboard 60 × 60, corner |
| TV 60 × 47.5 | Wash-basin 62 × 52 |
| TV 80 × 45 | WC |
| TV armchair | WC with cistern |
| Unit of a cupboard 129 × 60 | |

60204: Landscape Design

Author: Michel Christiaens



Library Content "Landscape Design"

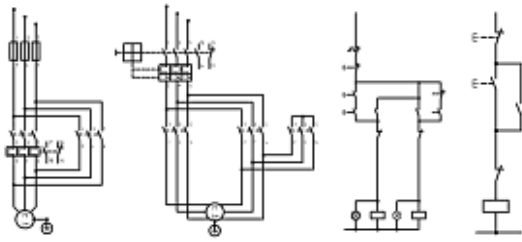
Bloom 1 black
 Bloom 2
 Bloom 3
 Bloom 4
 Bower
 Bush 1
 Bush 1 black
 Bush 2
 Bush 2 sw
 Bush 3
 Bush 3 black
 Cascade well
 Compound stone as filling pattern
 Conifer
 Conifer 1
 Conifer 1 (row of trees)
 Conifer 1 (Connecting piece for rows)
 Conifer 2
 Conifer 2, black
 Conifer 3
 Conifer 4
 Conifer 5
 Conifer 6
 Conifer 7
 Coniferous spinney 1
 Coniferous spinney 1, black
 Coniferous spinney 2
 Coniferous spinney 2, black
 Coniferous spinney 3
 Coniferous spinney 4
 Conifers (tree configuration)
 Covered plaything with slide and climbing frame
 Deciduous tree
 Deciduous tree 1, black
 Deciduous tree 10
 Deciduous tree 11
 Deciduous tree 2
 Deciduous tree 2, black
 Deciduous tree 3
 Deciduous tree 4
 Deciduous tree 4 (row of trees)
 Deciduous tree 4 (row of trees) black
 Deciduous tree 4, black
 Deciduous tree 4, black (connecting piece for rows)
 Deciduous tree 5, black
 Deciduous tree 5, black (connecting piece for rows)
 Deciduous tree 5, black (row of trees)
 Deciduous tree 6
 Deciduous tree 7
 Deciduous tree 7, black
 Deciduous tree 8
 Deciduous tree 9
 Garden chair, black
 Garden grill, round, black
 Garden table, oval, black
 Garden table, round, black
 Green spaces as filling pattern
 Hedge 1
 Hedge 1, black
 Hedge 2
 Hedge 2, black
 Hedge 3
 Hedge 3, black
 Herbaceous plant 1
 Herbaceous plant 10
 Herbaceous plant 11
 Herbaceous plant 2
 Herbaceous plant 3
 Herbaceous plant 4
 Herbaceous plant 5
 Herbaceous plant 6, black
 Herbaceous plant 7
 Herbaceous plant 8
 Herbaceous plant 9
 Hexagon stone as filling pattern
 Lamp, black
 Meadow as filling pattern
 Millstone well
 Natural stone 2 as filling pattern
 Natural stone as filling pattern
 North arrow
 Paper bin
 Park bench
 Path in natural stone as filling pattern
 Plaything with slide and climbing frame
 Pond
 Pond 2
 Pond 3
 Pond with waterlilies
 Rock plants
 Sand as filling pattern
 Sand pit
 Stairs
 Stones
 Sunshade
 Tub for plants, hexagonal
 Tub for plants, hexagonal, black
 Tub for plants, round

Tub for plants, round, black

Waterlilies

60205: Electrical Engineering Circuits

Author: Michel Christiaens

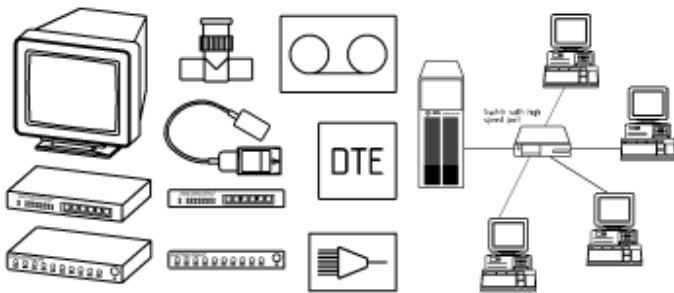


Library Content "Electrical Engineering Circuits"

| | |
|-----------------------|---------------------|
| Control Circuits\C001 | Power Circuits\P001 |
| Control Circuits\C002 | Power Circuits\P002 |
| Control Circuits\C003 | Power Circuits\P003 |
| Control Circuits\C004 | Power Circuits\P004 |
| Control Circuits\C005 | Power Circuits\P005 |
| Control Circuits\C006 | Power Circuits\P006 |
| Control Circuits\C007 | Power Circuits\P007 |
| Control Circuits\C008 | Power Circuits\P008 |
| Control Circuits\C009 | Power Circuits\P009 |
| Control Circuits\C010 | Power Circuits\P010 |
| Control Circuits\C011 | Power Circuits\P011 |
| Control Circuits\C012 | Power Circuits\P012 |
| Control Circuits\C013 | Power Circuits\P013 |
| Control Circuits\C014 | Power Circuits\P014 |
| Control Circuits\C015 | Power Circuits\P015 |
| Control Circuits\C016 | Power Circuits\P016 |
| Control Circuits\C017 | Power Circuits\P017 |
| Control Circuits\C018 | Power Circuits\P018 |
| Control Circuits\C019 | Power Circuits\P019 |
| Control Circuits\C020 | Power Circuits\P020 |
| Control Circuits\C021 | Power Circuits\P021 |
| Control Circuits\C022 | Power Circuits\P022 |
| Control Circuits\C023 | Power Circuits\P023 |
| Control Circuits\C024 | Power Circuits\P024 |
| Control Circuits\C025 | Power Circuits\P025 |
| Control Circuits\C026 | Power Circuits\P026 |
| Control Circuits\C027 | Power Circuits\P027 |
| Control Circuits\C028 | Power Circuits\P028 |
| Control Circuits\C029 | Power Circuits\P029 |
| Control Circuits\C030 | Power Circuits\P030 |
| Control Circuits\C031 | |

60206: Network Design (LAN)

Author: Michel Christiaens



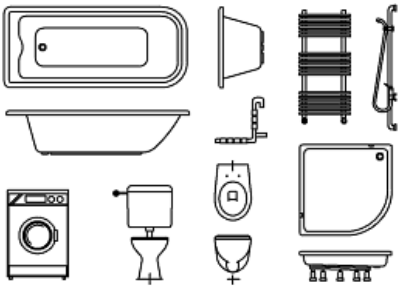
Library Content "Network Design (LAN)"

Components\Dimetric\AS 400
 Components\Dimetric\CD-ROM player
 Components\Dimetric\Concentrator
 Components\Dimetric\Digitiser tablet
 Components\Dimetric\Ethernet hub
 Components\Dimetric\Fax server
 Components\Dimetric\Hubs, stacked
 Components\Dimetric\IP-sharer
 Components\Dimetric\Keyboard
 Components\Dimetric\Modem
 Components\Dimetric\Modem rack
 Components\Dimetric\Monitor
 Components\Dimetric\PC
 Components\Dimetric\PC, tower
 Components\Dimetric\Plotter
 Components\Dimetric\Plotter, pen
 Components\Dimetric\Printer server
 Components\Dimetric\Printer, inkjet
 Components\Dimetric\Printer, laser
 Components\Dimetric\Printer, matrix
 Components\Dimetric\Repeater
 Components\Dimetric\Router
 Components\Dimetric\Satellite
 Components\Dimetric\Scanner
 Components\Dimetric\Server
 Components\Dimetric\Splitter
 Components\Dimetric\Switch
 Components\Dimetric\Switch, data
 Components\Dimetric\Tape drive
 Components\Dimetric\Television
 Components\Dimetric\UPS
 Components\Dimetric\Workstation
 Components\Front\AS 400
 Components\Front\Ballun
 Components\Front\BNC connector
 Components\Front\BNC T-connector
 Components\Front\BNC Terminator
 Components\Front\CD
 Components\Front\CD-ROM player
 Components\Front\Coax wall plug
 Components\Front\Concentrator
 Components\Front\Digitiser tablet
 Components\Front\Ethernet hub
 Components\Front\Fax
 Components\Front\Fax server
 Components\Front\GSM
 Components\Front\Hubs, stacked
 Components\Front\IP-sharer
 Components\Front\Keyboard
 Components\Front\LAN-tester
 Components\Front\Matrix printer
 Components\Front\Modem
 Components\Front\Modem, rack
 Components\Front\Monitor
 Components\Front\Palm computer
 Components\Front\PC
 Components\Front\PC, tower
 Components\Front\PCMCIA
 Components\Front\Phone 1
 Components\Front\Phone 2
 Components\Front\Phone socket
 Components\Front\Phone with modem
 Components\Front\Plotter
 Components\Front\Plotter, pen
 Components\Front\Printer server
 Components\Front\Printer, inkjet
 Components\Front\Printer, laser
 Components\Front\Repeater
 Components\Front\Router
 Components\Front\Scanner
 Components\Front\Server
 Components\Front\Splitter
 Components\Front\Switch
 Components\Front\Switch, data
 Components\Front\Tape drive
 Components\Front\Television
 Components\Front\UPS
 Components\Front\Workstation
 Components\Perspective\AS 400
 Components\Perspective\CD-ROM player
 Components\Perspective\Concentrator
 Components\Perspective\Digitiser tablet
 Components\Perspective\Ethernet hub
 Components\Perspective\Fax server
 Components\Perspective\Hubs, stacked
 Components\Perspective\IP-sharer
 Components\Perspective\Keyboard
 Components\Perspective\Laptop computer
 Components\Perspective\Modem
 Components\Perspective\Modem, rack
 Components\Perspective\Monitor
 Components\Perspective\PC
 Components\Perspective\PC, tower
 Components\Perspective\Phone with modem
 Components\Perspective\Plotter, pen
 Components\Perspective\Printer server
 Components\Perspective\Printer, inkjet
 Components\Perspective\Printer, laser

Components\Perspective\Printer, matrix
Components\Perspective\Repeater
Components\Perspective\Router
Components\Perspective\Scanner
Components\Perspective\Server
Components\Perspective\Splitter
Components\Perspective\Switch
Components\Perspective\Switch, data
Components\Perspective\Tape drive
Components\Perspective\Television
Components\Perspective\UPS
Components\Perspective\Workstation
Symbols\Auxiliary\Alarm
Symbols\Auxiliary\Arrow, large, filled
Symbols\Auxiliary\Arrow, large, not filled
Symbols\Auxiliary\Arrow, large, open
Symbols\Auxiliary\Arrow, long, filled
Symbols\Auxiliary\Arrow, long, not filled
Symbols\Auxiliary\Arrow, small, filled
Symbols\Auxiliary\Arrow, small, not filled
Symbols\Auxiliary\Arrow, small, open
Symbols\Auxiliary\Bracket, large
Symbols\Auxiliary\Bracket, small
Symbols\Auxiliary\Circuit link, transmission line
Symbols\Auxiliary\Communication link
Symbols\Auxiliary\Communication link, with arrow
Symbols\Auxiliary\Datanet
Symbols\Auxiliary>Email
Symbols\Auxiliary\Surge suppression
Symbols\Auxiliary\Voice mail
Symbols\Components\Amplifier, bi-directional
Symbols\Components\Base expander
Symbols\Components\Bridge
Symbols\Components\Computer system
Symbols\Components\Data circuit terminating equipment
Symbols\Components\Data terminal equipment
Symbols\Components\Datacommunication controller
Symbols\Components\Disk drive
Symbols\Components\Document
Symbols\Components\Half repeater
Symbols\Components\Keyboard
Symbols\Components\Local unit
Symbols\Components\Magnetic drum
Symbols\Components\Mass storage
Symbols\Components\Modem 1
Symbols\Components\Modem 2
Symbols\Components\Multiplexer
Symbols\Components\Multiplexer, general
Symbols\Components\Network adaptor card
Symbols\Components\Node
Symbols\Components\Printer
Symbols\Components\Printer spooler
Symbols\Components\Repeater
Symbols\Components\Satellite dish
Symbols\Components\Screen, VDU
Symbols\Components\Splitter
Symbols\Components\Splitter, multiple way
Symbols\Components\Splitter, three-way
Symbols\Components\Splitter, two-way
Symbols\Components\Tape drive 1
Symbols\Components\Tape drive 2
Symbols\Components\Telephone
Symbols\Components\Terminal 1
Symbols\Components\Terminal 2
Symbols\Components\Terminal 3
Symbols\Components\Terminal-station
Symbols\Components\Terminator
Symbols\Components\Transceiver (MAU)
Symbols\Components\Workstation
Systems\Client / server LAN
Systems\Collapsed backbone
Systems\Ethernet backbone
Systems\Small system LAN
Systems\Virtual LANs
Systems\Virtual LANs via Trunk Line

60300: Architecture Bath Room Planning

Author: Christof Steubing

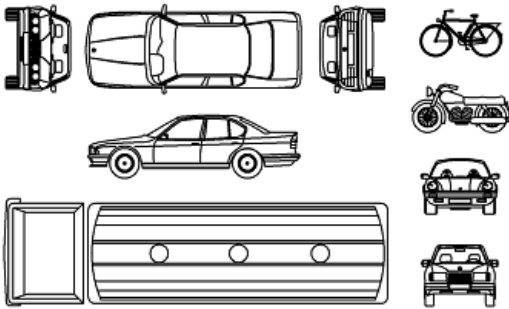


Library Content "Architecture Bath Room Planning"

| | | |
|---------------------------------------|--------------------------------------|-------------------------------------|
| Front View\Bath Heater 1 | Side View\Bath Heater 1 | Top View\Bath Heater 1 |
| Front View\Bath Heater 2 | Side View\Bath Heater 2 | Top View\Bath Heater 2 |
| Front View\Bathtub 1 180/80 | Side View\Bathtub 1 180/80 | Top View\Bathtub 1 180/80 |
| Front View\Bathtub 2 180/80 | Side View\Bathtub 2 180/80 | Top View\Bathtub 2 180/80 |
| Front View\Bathtub Corner 1 189/90 | Side View\Bathtub Corner 1 189/90 | Top View\Bathtub Corner 1 189/90 |
| Front View\Bathtub Corner 2 160/90 | Side View\Bathtub Corner 2 160/90 | Top View\Bathtub Corner 2 160/90 |
| Front View\Bathtub Corner 3 140/140 | Side View\Bathtub Corner 3 140/140 | Top View\Bathtub Corner 3 140/140 |
| Front View\Bidet | Side View\Bidet | Top View\Bidet |
| Front View\Brush 1 | Side View\Brush 1 | Top View\Brush 1 |
| Front View\Closet 1 | Side View\Closet 1 | Top View\Closet 1 |
| Front View\Closet 2 | Side View\Closet 2 | Top View\Closet 2 |
| Front View\Glass 1 | Side View\Corner Shelves | Top View\Corner Shelves |
| Front View\Glass 2 | Side View\Glass 1 | Top View\Glass 1 |
| Front View\Handicapped-Grip 1 | Side View\Handicapped-Grip 1 | Top View\Glass 2 |
| Front View\Handicapped-Grip 2 | Side View\Handicapped-Grip 2 | Top View\Handicapped-Grip 1 |
| Front View\Handicapped-Grip 3 | Side View\Handicapped-Grip 3 | Top View\Handicapped-Grip 2 |
| Front View\Handicapped-Grip 4 | Side View\Handicapped-Grip 4 | Top View\Handicapped-Grip 3 |
| Front View\Handicapped-Seat | Side View\Handicapped-Seat | Top View\Handicapped-Grip 4 |
| Front View\Holder 1 | Side View\Holder 1 | Top View\Handicapped-Seat |
| Front View\Holder 2 | Side View\Holder 2 | Top View\Holder 2 |
| Front View\Hook | Side View\Hook | Top View\Hook |
| Front View\Mixer Tap | Side View\Mixer Tap | Top View\Mixer Tap |
| Front View\Paper Holder 1 | Side View\Paper Holder 1 | Top View\Paper Holder 1 |
| Front View\Paper Holder 2 | Side View\Paper Holder 2 | Top View\Paper Holder 2 |
| Front View\Shelve | Side View\Shelve | Top View\Shelve |
| Front View\Shower 1 | Side View\Shower 2 | Top View\Shower 1 |
| Front View\Shower Curtain Holder | Side View\Shower Curtain Holder | Top View\Shower Curtain Holder |
| Front View\Shower Tap | Side View\Shower Tap | Top View\Shower Tap |
| Front View\Shower Tray 100/100 Corner | Side View\Shower Tray 100/100 Corner | Top View\Shower Tray 100/100 Corner |
| Front View\Shower Tray 80/80 | Side View\Shower Tray 80/80 | Top View\Shower Tray 80/80 |
| Front View\Shower Tray 90/75 | Side View\Shower Tray 90/75 | Top View\Shower Tray 90/75 |
| Front View\Shower Tray 90/90 Round | Side View\Shower Tray 90/90 round | Top View\Shower Tray 90/90 Round |
| Front View\Soap Dish 1 | Side View\Soap Dish 1 | Top View\Shower Tray 90/90 Round |
| Front View\Soap Dish 2 | Side View\Soap Dish 2 | Top View\Toothbrush Glass |
| Front View\Toothbrush Glass | Side View\Toothbrush Glass | Top View\Towel-Rail 1 |
| Front View\Towel-Rail 1 | Side View\Towel-Rail 1 | Top View\Urinal |
| Front View\Urinal | Side View\Urinal | Top View\Washing-Machine |
| Front View\Washing-Machine | Side View\Washing-Machine | Top View\Wash-Stand |
| Front View\Wash-Stand | Side View\Wash-Stand | Top View\WC 1 |
| Front View\WC 1 | Side View\WC 1 | Top View\WC 2 |
| Front View\WC 2 | Side View\WC 2 | Top View\WC 3 |
| Front View\WC 3 | Side View\WC 3 | Top View\WC Cistern |
| Front View\WC Cistern | Side View\WC Cistern | |

60301: Architecture Vehicles

Author: Christof Steubing

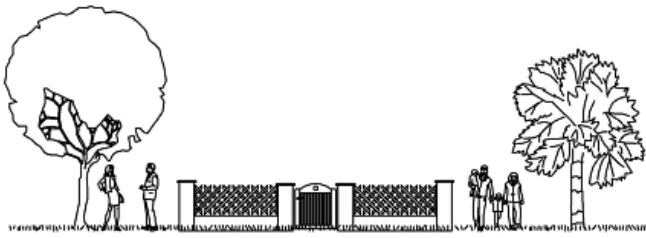


Library Content "Architecture Vehicles"

Front View\Alfa Romeo
 Front View\BMW 5er
 Front View\Citroën 2CV
 Front View\Citroën XM
 Front View\Golf I
 Front View\Mercedes Benz C Class
 Front View\Mercedes Benz G Class
 Front View\Mercedes Benz S Class
 Front View\Mercedes Benz Transporter
 Front View\Porsche 911
 Front View\VW Transporter
 Rear View\Alfa Romeo
 Rear View\BMW 5er
 Rear View\Citroën 2CV
 Rear View\Golf I
 Rear View\Mercedes Benz C Class
 Rear View\Mercedes Benz S Class
 Rear View\Mercedes Benz Transporter
 Rear View\VW Transporter
 Side View\Alfa Romeo
 Side View\Bicycle (Men)
 Side View\Bicycle (Women)
 Side View\BMW 5er
 Side View\Citroën 2CV
 Side View\Citroën XM
 Side View\Golf I
 Side View\Mercedes Benz C Class
 Side View\Mercedes Benz G Class
 Side View\Mercedes Benz S Class
 Side View\Mercedes Benz Transporter
 Side View\Moped
 Side View\Porsche 911
 Side View\Roller
 Side View\Truck Huge
 Side View\VW Transporter (left)
 Side View\VW Transporter (right)
 Top View\Alfa Romeo
 Top View\BMW 3er
 Top View\BMW 5er
 Top View\Citroën 2CV
 Top View\Citroën XM
 Top View\Hydraulic Cart
 Top View\Mercedes Benz C Class
 Top View\Mercedes Benz G Class
 Top View\Mercedes Benz S Class
 Top View\Mercedes Benz Transporter
 Top View\Porsche 911
 Top View\Truck Large
 Top View\Truck Medium Size
 Top View\Truck Tanker

60302: Architecture Objects

Author: Christof Steubing



Library Content "Architecture Objects"

| | | |
|--|-------------------------------------|--|
| Fences\Fence 1 | Sanitation\Shower Tray 90-90 | Textures\Wall 1 |
| Fences\Fence 2 | Sanitation\Shower Tray 90-90 Corner | Trees\Conifer 1 |
| Fences\Fence 3 | Sanitation\Sink 1 | Trees\Conifer 2 |
| Fences\Fence 4 | Sanitation\Sink 2 | Trees\Conifer 3 |
| Fences\Wall With Garden Door | Sanitation\System Bathtub | Trees\Conifer 4 |
| Fences\Wall With Rustic Fence | Sanitation\System Shower Tray | Trees\Deciduous Tree 1 |
| Ground Profile\Ground Profile 1 | Sanitation\Urinal | Trees\Deciduous Tree 2 |
| Ground Profile\Ground Profile 2 | Sanitation\Washing-Machine | Trees\Deciduous Tree 3 |
| Ground Profile\Ground Profile 3 | Sanitation\Wash-Stand 1 | Trees\Deciduous Tree 4 |
| Living\1-2 Seated Couch | Sanitation\Wash-Stand 2 | Trees\Deciduous Tree 5 |
| Living\1-3 Seated Couch | Sanitation\Wash-Stand Double | Trees\Deciduous Tree 6 |
| Living\1-Easy Chair | Sanitation\Wash-Stand Single | Trees\Palm 1 |
| Living\2-3 Seated Couch | Sanitation\WC 1 | Trees\Palm 2 |
| Living\2-Easy Chair | Sanitation\WC 2 | Trees\Palm 3 |
| Living\CAD System | Sanitation\WC Child | Trees\Palm 4 |
| Living\Chair 1 | Sanitation\WC with Cistern | Trees\Tree Top View 1 |
| Living\Computer | Stairs\Staircase 1 Section | Trees\Tree Top View 2 |
| Living\Desk Chair | Stairs\Staircase 1 Top View | Trees\Tree Top View 3 |
| Living\Dining Table | Stairs\Staircase 2 Section | Windows, Doors, Gateways\Door 1 |
| Living\Double Bed 1 | Stairs\Staircase 2 Top View | Windows, Doors, Gateways\Door 2 |
| Living\Double Bed 2 | Stairs\Staircase 3 Section | Windows, Doors, Gateways\Folding Door 1 |
| Living\Piano | Stairs\Staircase 3 Top View | Windows, Doors, Gateways\Front Door 1 |
| Living\Round-Chair | Stairs\Staircase 4 Section | Windows, Doors, Gateways\Front Door 2 |
| Living\Rund-Couch | Stairs\Staircase 4 Top View | Windows, Doors, Gateways\Front Door 3 |
| Living\Single Bed | Stairs\Staircase 5 Section | Windows, Doors, Gateways\Front Door 4 |
| Living\Stove | Stairs\Staircase 5 Top View | Windows, Doors, Gateways\Front Door 5 |
| People\Family | Stairs\Staircase 6 Section | Windows, Doors, Gateways\Front Door 6 |
| People\Man Casual, Front View | Stairs\Staircase 6 Top View | Windows, Doors, Gateways\Front Door 7 |
| People\Man Elegant, Elderly, Front View | Stairs\Staircase 7 Section | Windows, Doors, Gateways\Front Door 8 |
| People\Man Elegant, Elderly, Side View | Stairs\Staircase 7 Top View | Windows, Doors, Gateways\Garage Door 1 |
| People\Man Elegant, Resting | Sun-Shade | Windows, Doors, Gateways\Garage Door 2 |
| People\Man Elegant, Side View | Symbols\Arrow 1 | Windows, Doors, Gateways\Room Door 2,01/1,01 |
| People\Man Walking, Front View | Symbols\Arrow 2 | Windows, Doors, Gateways\Room Door 2,01/63,5 |
| People\Mann Elegant, Front View | Symbols\Arrow 3 | Windows, Doors, Gateways\Room Door 2,01/76 |
| People\Mann Elegant, Rear View | Symbols\Arrow 4 | Windows, Doors, Gateways\Room Door 2,01/88,5 |
| People\Woman Casual, Front View | Symbols\Arrow 5 | Windows, Doors, Gateways\Sectional Door 1 |
| People\Woman Elegant, Front View | Symbols\Handicapped | Windows, Doors, Gateways\Sectional Door 2 |
| People\Woman Elegant, Rear View | Symbols\Height 0 | Windows, Doors, Gateways\Window 1 (Top View) |
| People\Woman Sitting | Symbols\Height 1 | Windows, Doors, Gateways\Window 2 (Top View) |
| People\Woman Walking, Elderly, Side View | Textures\Parquet 1 | Windows, Doors, Gateways\Window 3 (Top View) |
| People\Woman Walking, Side View | Textures\Parquet 2 | |
| Sanitation\Batchtub 75-180 | Textures\Parquet 3 | |
| Sanitation\Bathtub 1 | Textures\Roofing Tile (Side View) | |
| Sanitation\Bathtub 2 | Textures\Roofing Tile (Top View) | |
| Sanitation\Bathtub 80-180 | Textures\Surface 1 | |
| Sanitation\Bidet | Textures\Surface 2 | |
| Sanitation\Pantry | Textures\Surface 3 | |
| Sanitation\Serial Wash-Stand | Textures\Tiles 1 | |
| Sanitation\Shower Tray 80-80 | Textures\Tiles 2 | |
| Sanitation\Shower Tray 90-75 | Textures\Tiles 3 | |

60400: Greek Font DINLQ

Author: Michel Christiaens

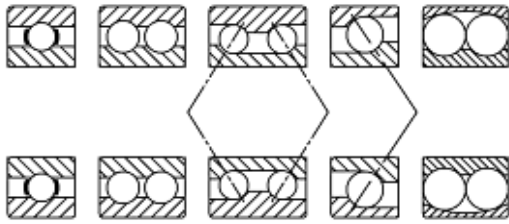
Δ Φ Ω Θ Σ Ψ
α β γ δ ϕ λ μ ξ ι

Library Content "Greek Font DINLQ"

| | | |
|------------------|------------------|-------------------|
| 032 leer | 077 MU CAP. | 123 { |
| 033 ! | 078 NU CAP. | 124 |
| 034 \ | 079 OMEGA CAP. | 125 } |
| 035 # | 079 OMICRON CAP. | 126 ~ |
| 036 \$ | 080 PI CAP. | 128 Flächensymbol |
| 037 % | 081 THETA CAP. | 160 Leerzeichen |
| 038 & | 082 RHO CAP. | 161 i |
| 039 ' | 083 SIGMA CAP. | 162 ¢ |
| 040 (| 084 TOU CAP. | 163 £ |
| 041) | 085 UPSILON CAP. | 164 ¢ |
| 042 * | 088 CHI CAP. | 165 ¥ |
| 043 + | 088 KSI CAP. | 166 † |
| 044 , | 089 PSI CAP. | 167 § |
| 045 - | 090 ZETA CAP. | 168 ¨ |
| 046 . | 091 [| 169 © |
| 047 / | 093] | 170 ª |
| 048 0 | 094 ^ | 171 « |
| 049 1 | 095 _ | 172 ¬ |
| 050 2 | 096 ` | 173 - |
| 051 3 | 097 ALFA | 174 ® |
| 052 4 | 098 BETA | 175 ¯ |
| 053 5 | 100 DELTA | 176 ° |
| 054 6 | 101 EPSILON | 177 ± |
| 055 7 | 102 PHI | 178 ² |
| 056 8 | 103 GAMMA | 179 ³ |
| 057 9 | 104 ETA | 180 ´ |
| 058 : | 105 JOTA | 181 μ |
| 059 ; | 107 KAPPA | 182 ¶ |
| 060 < | 108 LAMBDA | 183 · |
| 061 gleich | 109 MU | 184 , |
| 062 > | 110 NU | 185 ¹ |
| 063 ? | 111 OMICRON | 186 ° |
| 064 @ | 112 PI | 187 » |
| 065 ALFA CAP. | 113 THETA | 188 ¼ |
| 066 BETA CAP. | 114 RHO | 189 ½ |
| 068 DELTA CAP. | 115 SIGMA | 190 ¾ |
| 069 EPSILON CAP. | 116 TOU | 191 ¨ |
| 070 PHI CAP. | 117 UPSILON | 215 × |
| 071 GAMMA CAP. | 119 OMEGA | 216 Ø |
| 072 ETA CAP. | 120 CHI | 222 Þ |
| 073 JOTA CAP. | 120 KSI | 223 ß |
| 075 KAPPA CAP. | 121 PSI | 247 ÷ |
| 076 LAMBDA CAP. | 122 ZETA | 254 þ |

60402: Radial Ball Bearings DIN 625, 628, 630

Author: Michel Christiaens



Library Content "Deep Groove Ball Bearings DIN 625"

Double row\10×30..90×160
Single row\4×13..50×80×16

Library Content "Angular Contact Ball Bearings DIN 628"

Double row\10×30..100×215
Single row\Left\10×30..100×215
Single row\Right\10×30..100×215

Library Content "Four-Point Contact Ball Bearings DIN 628"

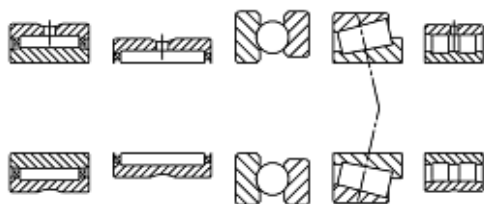
| | | | |
|---------|--------|--------|--------|
| 100×180 | 40×90 | 60×130 | 80×170 |
| 100×215 | 45×100 | 65×120 | 85×150 |
| 17×47 | 45×85 | 65×140 | 85×180 |
| 20×52 | 50×110 | 70×125 | 90×160 |
| 30×72 | 50×90 | 70×150 | 90×190 |
| 35×72 | 55×100 | 75×130 | 95×170 |
| 35×80 | 55×120 | 75×160 | 95×200 |
| 40×80 | 60×110 | 80×140 | |

Library Content "Self-Aligning Ball Bearings DIN 630"

| | | | |
|------------|-----------|-----------|-----------|
| 100x180x34 | 25x62x17 | 50x90x20 | 75x160x55 |
| 100x180x46 | 25x62x24 | 50x90x23 | 7x22 |
| 10x30x14 | 30x62x16 | 55x100x21 | 80x140x26 |
| 12x32x10 | 30x62x20 | 55x100x25 | 80x140x33 |
| 12x32x14 | 30x72x19 | 55x120x29 | 80x170x39 |
| 12x37x12 | 30x72x27 | 55x120x43 | 80x170x58 |
| 12x37x17 | 35x72x17 | 60x110x22 | 85x150x28 |
| 15x35x11 | 35x72x23 | 60x110x28 | 85x150x36 |
| 15x35x14 | 35x80x21 | 60x130x31 | 85x180x41 |
| 15x42x13 | 35x80x31 | 60x130x46 | 85x180x60 |
| 15x42x17 | 40x80x18 | 65x120x23 | 8x22 |
| 17x40x12 | 40x80x23 | 65x120x31 | 90x160x30 |
| 17x40x16 | 40x90x23 | 65x140x33 | 90x160x40 |
| 17x47x14 | 40x90x33 | 65x140x48 | 90x190x43 |
| 17x47x19 | 45x100x25 | 6x19 | 90x190x64 |
| 20x47x14 | 45x100x36 | 70x125x24 | 95x170x32 |
| 20x47x18 | 45x85x19 | 70x125x31 | 95x170x43 |
| 20x52x15 | 45x85x23 | 70x150x35 | 95x200x45 |
| 20x52x21 | 5x19 | 70x150x51 | 95x200x67 |
| 25x52x15 | 50x110x27 | 75x130x25 | 9x26 |
| 25x52x18 | 50x110x40 | 75x130x31 | |

60403: Bearings DIN 617, 711, 715, 720, 5412

Author: Michel Christiaens



Library Content "Needle Roller Bearings DIN 617"

With race\5×15×12..50×68×35

Without race\5×10×10..55×68×35

Library Content "Thrust Ball Bearings DIN 711 and DIN 715"

Double direction\10×32..65×140

Single direction\10×24..85×180

Library Content "Taper Roller Bearings DIN 720 ISO 355"

| | | | |
|------------|-----------|------------|-------------|
| 15×42×13 | 30×62×25 | 45×80×26 | 55×120×43 |
| 17×40×12 | 30×72×19 | 45×85×19 | 55×90×23 |
| 17×47×14 | 30×72×27 | 45×85×23 | 55×90×27 |
| 17×47×19 | 32×58×17 | 45×85×32 | 55×95×30 |
| 20×42×15 | 35×62×18 | 45×95×26.5 | 60×100×30 |
| 20×47×14 | 35×72×17 | 45×95×35 | 60×110×22 |
| 20×52×15 | 35×72×23 | 50×100×35 | 60×110×28 |
| 20×52×21 | 35×72×28 | 50×105×29 | 60×110×38 |
| 22×44×15 | 35×80×21 | 50×110×27 | 60×115×38 |
| 22×47×17.5 | 35×80×31 | 50×110×40 | 60×115×39 |
| 25×47×15 | 40×68×19 | 50×80×20 | 60×125×33.5 |
| 25×52×15 | 40×75×26 | 50×80×24 | 60×130×31 |
| 25×52×18 | 40×80×18 | 50×85×26 | 60×130×46 |
| 25×52×22 | 40×80×23 | 50×90×23 | 60×95×23 |
| 25×62×17 | 40×80×32 | 50×90×32 | 60×95×27 |
| 25×62×24 | 40×85×33 | 55×100×21 | 65×100×23 |
| 28×52×16 | 40×90×23 | 55×100×25 | 65×100×27 |
| 28×58×19 | 40×90×33 | 55×100×35 | 65×110×34 |
| 30×55×17 | 45×100×25 | 55×110×39 | 65×120×23 |
| 30×62×16 | 45×100×36 | 55×115×31 | 65×120×31 |
| 30×62×20 | 45×75×20 | 55×120×29 | 65×120×38 |

Library Content "Cylindrical Roller Bearings DIN 5412"

Double row\30×55×19..130×180×50

Single row\15×35×11..65×140×33

60410: 3D Washers DIN 125, 128, 471, 6797, 6798, 7349, 9021

Author: Michel Christiaens



Library Content "(3D) Washers DIN 125A" (Plain)

M1.6..30

Library Content "(3D) Washers DIN 125B" (Single Chamfer)

M3..30

Library Content "(3D) Spring Lock Washers DIN 128B"

Ø2..30

Library Content "(3D) Shaft Retaining Rings DIN 471"

Left View\Ø3..Ø100

Right View\Ø3..Ø100

Library Content "(3D) Shaft Retaining Rings DIN 471 thick"

Left View\Ø15..Ø100

Right View\Ø15..Ø100

Library Content "(3D) Washers DIN 6797 and DIN 6798"

Serrated\Form A (externally)\M2..M30

Serrated\Form J (internally)\M2..M30

Toothed\Form A (externally)\M2..M30

Toothed\Form J (internally)\M2..M30

Library Content "(3D) Washers DIN 7349" (Heavy Duty)

M3..30

Library Content "(3D) Washers DIN 9021" (Large)

M3..20

60411: 3D Screws DIN 931, 963, 7991

Author: Michel Christiaens



Library Content "(3D) Screws DIN 931" (Hexagon Head)

| | |
|---------------------------------|----------------------------|
| Bottom View\M14\lg 25..lg 100 | Top View\M14\lg 25..lg 100 |
| Bottom View\M27\lg 70..lg 200 | Top View\M27\lg 70..lg 200 |
| Bottom View\M1.6\lg 12..lg 16 | Top View\M1.6\lg 12..lg 16 |
| Bottom View\M10\lg 16..lg 100 | Top View\M10\lg 16..lg 100 |
| Bottom View\M12\lg 20..lg 100 | Top View\M12\lg 20..lg 100 |
| Bottom View\M16\lg 25..lg 100 | Top View\M16\lg 25..lg 100 |
| Bottom View\M2.5\lg 16..lg 25 | Top View\M2.5\lg 16..lg 25 |
| Bottom View\M2\lg 16..lg 20 | Top View\M2\lg 16..lg 20 |
| Bottom View\M20\lg 30..lg 100 | Top View\M20\lg 30..lg 100 |
| Bottom View\M24\lg 50..lg 100 | Top View\M24\lg 50..lg 100 |
| Bottom View\M3\lg 20..lg 30(22) | Top View\M3\lg 20..lg 30 |
| Bottom View\M30\lg 90..lg 200 | Top View\M30\lg 90..lg 200 |
| Bottom View\M4\lg 25..lg 55 | Top View\M4\lg 25..lg 55 |
| Bottom View\M5\lg 16..lg 50 | Top View\M5\lg 16..lg 50 |
| Bottom View\M6\lg 10..lg 100 | Top View\M6\lg 10..lg 100 |
| Bottom View\M8\lg 16..lg 100 | Top View\M8\lg 16..lg 100 |

Library Content "(3D) Screws DIN 963" (Slotted Countersunk Head)

Bottom View\M2.5\lg 4..lg 30
 Bottom View\M2\lg 4..lg 30
 Bottom View\M3\lg 4..lg 70
 Bottom View\M4\lg 6..lg 80
 Bottom View\M5\lg 6..lg 100
 Bottom View\M6\lg 8..lg 100
 Top View\M2.5\lg 4..lg 30
 Top View\M2\lg 4..lg 30
 Top View\M3\lg 4..lg 70
 Top View\M4\lg 6..lg 80
 Top View\M5\lg 6..lg 100
 Top View\M6\lg 8..lg 100
 Top View\M8\lg 10..lg 100

Library Content "(3D) Screws DIN 7991" (Hexagon Socket Countersunk Head)

Bottom View\M10\lg 16..lg 80
 Bottom View\M12\lg 20..lg 80
 Bottom View\M16\lg 30..lg 80
 Bottom View\M3\lg 8..lg 50
 Bottom View\M4\lg 8..lg 70
 Bottom View\M5\lg 8..lg 70
 Bottom View\M6\lg 10..lg 70
 Bottom View\M8\lg 10..lg 80
 Top View\M10\lg 16..lg 80
 Top View\M12\lg 20..lg 80
 Top View\M16\lg 30..lg 80
 Top View\M3\lg 8..lg 50
 Top View\M4\lg 8..lg 70
 Top View\M5\lg 8..lg 70
 Top View\M6\lg 10..lg 70
 Top View\M8\lg 10..lg 80

60412: 3D Screws DIN 84, 444, 912

Author: Michel Christiaens



Library Content "(3D) Screws DIN 84" (Slotted Cheese Head)

Bottom View\M10\Lg 16..lg 100
 Bottom View\M2.5\Lg 4..lg 30
 Bottom View\M2\Lg 4..lg 30
 Bottom View\M3\Lg 4..lg 35
 Bottom View\M4\Lg 5..lg 80
 Bottom View\M5\Lg 6..lg 100
 Bottom View\M6\Lg 8..lg 100
 Bottom View\M8\Lg 10..lg 100
 Top View\M10\Lg 16..lg 100
 Top View\M2.5\Lg 4..lg 30
 Top View\M2\Lg 4..lg 30
 Top View\M3\Lg 4..lg 35
 Top View\M4\Lg 5..lg 80
 Top View\M5\Lg 6..lg 100
 Top View\M6\Lg 8..lg 100
 Top View\M8\Lg 10..lg 100

Library Content "(3D) Screws DIN 444A" (Eye-Bolt)

Bottom View\M10\Lg45..Lg150
 Bottom View\M12\Lg55..Lg260
 Bottom View\M16\Lg70..Lg260
 Bottom View\M20\Lg100..Lg260
 Bottom View\M24\Lg100..Lg260
 Bottom View\M30\Lg150..Lg300
 Bottom View\M36\Lg160..Lg300
 Bottom View\M5\Lg30..Lg80
 Bottom View\M6\Lg30..Lg90
 Bottom View\M8\Lg40..Lg140
 Front View\M10\Lg45..Lg150
 Front View\M12\Lg55..Lg260
 Front View\M16\Lg70..Lg260
 Front View\M20\Lg100..Lg260
 Front View\M24\Lg100..Lg260
 Front View\M30\Lg150..Lg300
 Front View\M36\Lg160..Lg300
 Front View\M5\Lg30..Lg80
 Front View\M6\Lg30..Lg90
 Front View\M8\Lg40..Lg140

Library Content "(3D) Screws DIN 444BC" (Eye-Bolt)

Bottom View\M10\Lg45..Lg150
 Bottom View\M12\Lg55..Lg260
 Bottom View\M16\Lg70..Lg260
 Bottom View\M20\Lg100..Lg260
 Bottom View\M24\Lg100..Lg260
 Bottom View\M30\Lg150..Lg300
 Bottom View\M36\Lg160..Lg300
 Bottom View\M5\Lg30..Lg80
 Bottom View\M6\Lg30..Lg90

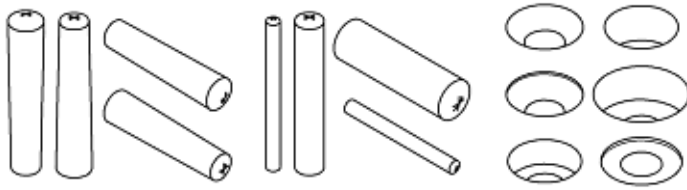
Bottom View\M8\Lg40..Lg140
Front View\M10\Lg45..Lg150
Front View\M12\Lg55..Lg260
Front View\M16\Lg70..Lg260
Front View\M20\Lg100..Lg260
Front View\M24\Lg100..Lg260
Front View\M30\Lg150..Lg300
Front View\M36\Lg160..Lg300
Front View\M5\Lg30..Lg80
Front View\M6\Lg30..Lg90
Front View\M8\Lg40..Lg140

Library Content “(3D) Screws DIN 912” (Hexagon Socket Head Cap)

Bottom View\M1.4\lg 2.5..lg 12
Bottom View\M1.6\lg 2.5..lg 16
Bottom View\M10\lg 16..lg 100
Bottom View\M12\lg 16..lg 100
Bottom View\M14\lg 30..lg 100
Bottom View\M16\lg 25..lg 100
Bottom View\M2.5\lg 4..lg 25
Bottom View\M2\lg 3..lg 20
Bottom View\M20\lg 40..lg 100
Bottom View\M24\lg 40..lg 100
Bottom View\M27\lg 80..lg 200
Bottom View\M3\lg 6..lg 30
Bottom View\M30\lg 60..lg 200
Bottom View\M4\lg 6..lg 60
Bottom View\M5\lg 6..lg 100
Bottom View\M6\lg 8..lg 100
Bottom View\M8\lg 10..lg 100
Top View\M1.4\lg 2.5..lg 12
Top View\M1.6\lg 2.5..lg 16
Top View\M10\lg 16..lg 100
Top View\M12\lg 16..lg 100
Top View\M14\lg 30..lg 100
Top View\M16\lg 25..lg 100
Top View\M2.5\lg 4..lg 25
Top View\M2\lg 3..lg 20
Top View\M20\lg 40..lg 100
Top View\M24\lg 40..lg 100
Top View\M27\lg 80..lg 200
Top View\M3\lg 6..lg 30
Top View\M30\lg 60..lg 200
Top View\M4\lg 6..lg 60
Top View\M5\lg 6..lg 100
Top View\M6\lg 8..lg 100
Top View\M8\lg 10..lg 100

60413: 3D Pins DIN 1, 7 + Counterbores DIN 74

Author: Michel Christiaens



Library Content "(3D) Taper Pins DIN 1"

Bottom View\Ø1.5\lg10..lg30
 Bottom View\Ø1\lg10..lg20
 Bottom View\Ø10\lg40..lg100
 Bottom View\Ø12\lg36..lg100
 Bottom View\Ø16\lg60..lg100
 Bottom View\Ø2.5\lg12..lg50
 Bottom View\Ø2\lg10..lg50
 Bottom View\Ø3\lg12..lg60
 Bottom View\Ø4\lg16..lg100
 Bottom View\Ø5\lg20..lg100
 Bottom View\Ø6\lg24..lg100
 Bottom View\Ø8\lg28..lg100

Top View\Ø1.5\lg10..lg30
 Top View\Ø1\lg10..lg20
 Top View\Ø10\lg40..lg100
 Top View\Ø12\lg36..lg100
 Top View\Ø16\lg60..lg100
 Top View\Ø2.5\lg12..lg50
 Top View\Ø2\lg10..lg50
 Top View\Ø3\lg12..lg60
 Top View\Ø4\lg16..lg100
 Top View\Ø5\lg20..lg100
 Top View\Ø6\lg24..lg100
 Top View\Ø8\lg28..lg100

Library Content "(3D) Straight Pins DIN 7"

Ø10\lg16..lg100
 Ø12\lg24..lg120
 Ø2.5\lg10..lg20
 Ø2\lg10..lg24
 Ø3\lg10..lg30
 Ø4\lg8..lg50
 Ø5\lg10..lg60
 Ø6\lg10..lg80
 Ø8\lg10..lg120

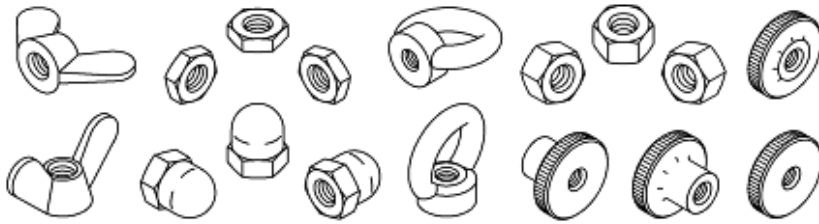
Library Content "(3D) Counterbores DIN 74"

Form A\Average (m)\Ø1.6...Ø20
 Form A\Fine (f)\Ø1.6..Ø20
 Form B\Average (m)\Ø3..Ø24
 Form B\Fine (f)\Ø3..Ø20
 Form H\Average (m)\Ø1.6..Ø24
 Form H\Fine (f)\Ø1.6..Ø24
 Form H1, J1, k1\Average (m)\Ø2..Ø24
 Form H1, J1, k1\Fine (f)\Ø2..Ø24
 Form H2, J2, K2\Average (m)\Ø4..Ø36

Form H2, J2, K2\Fine (f)\Ø4..Ø24
 Form H3, J3, K3\Average (m)\Ø3..Ø36
 Form H3, J3, K3\Fine (f)\Ø3..Ø24
 Form J\Average (m)\Ø4..Ø36
 Form J\Fine (f)\Ø4..Ø24
 Form K\Average (m)\Ø1.6..Ø36
 Form K\Fine (f)\Ø1.6..Ø24
 Form R\Average (m)\Ø2..Ø36
 Form R\Fine (f)\Ø10..Ø24

60414: 3D Nuts DIN 315, 439, 466/7, 582, 917, 934, 986, 1587

Author: Michel Christiaens



Library Content "(3D) Nuts DIN 315" (Wing Nut)

Top View\M3..M24
Bottom View\M3..M24

Library Content "(3D) Nuts DIN 439" (Hexagon Nut, Low Profile)

M1,6..M30

Library Content "(3D) Nuts DIN 466" (Knurled Thumb Nut, High Type)

Bottom View\M1..M10
Top View\M1..M10

Library Content "(3D) Nuts DIN 467" (Knurled Thumb Nut, Thin Type)

Bottom View\M1..M10
Top View\M1..M10

Library Content "(3D) Nuts DIN 582" (Ring Nut)

Top View\M8..M100
Bottom View\M8..M100

Library Content "(3D) Nuts DIN 917" (Cap Nut, Thin Type)

Coarse\Bottom View\M4..M48
Coarse\Top View\M4..M48
Fine\Bottom View\M8..M48
Fine\Top View\M8..M48

Library Content "(3D) Nuts DIN 934" (Hexagon Nut)

M1..30

Library Content "(3D) Nuts DIN 986" (Prevailing Torque Cap Nut)

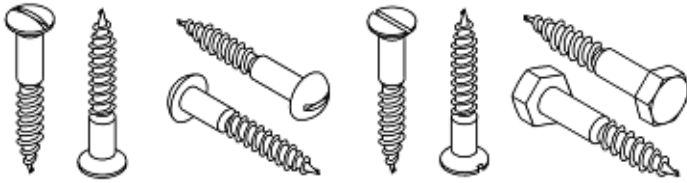
Coarse\Bottom View\M4..M20
Coarse\Top View\M4..M20
Fine\Bottom View\M8..M20
Fine\Top View\M8..M20

Library Content "(3D) Nuts DIN 1587" (Cap Nut, High Type)

Coarse\Bottom View\M4..M24
Coarse\Top View\M4..M24
Fine\Bottom View\M8..M24
Fine\Top View\M8..M24

60415: 3D Wood-Screws DIN 95, 96, 97, 571

Author: Michel Christiaens



Library Content “(3D) Wood-Screws DIN 95” (Slotted Raised Countersunk Head)

Top View\Ø2.5\lg10..lg30
 Top View\Ø3.5\lg10..lg60
 Top View\Ø3\lg10..lg40
 Top View\Ø4.5\lg12..lg70
 Top View\Ø4\lg10..lg80
 Top View\Ø5\lg16..lg100
 Top View\Ø6\lg20..lg100
 Bottom View\Ø2.5\lg10..lg30
 Bottom View\Ø3.5\lg10..lg60
 Bottom View\Ø3\lg10..lg40
 Bottom View\Ø4.5\lg12..lg70
 Bottom View\Ø4\lg10..lg80
 Bottom View\Ø5\lg16..lg100
 Bottom View\Ø6\lg20..lg100

Library Content “(3D) Wood-Screws DIN 96” (Slotted Cup Head)

Top View\Ø2.5\lg10..lg30
 Top View\Ø2\lg10..lg20
 Top View\Ø3.5\lg10..lg60
 Top View\Ø3\lg10..lg40
 Top View\Ø4.5\lg12..lg70
 Top View\Ø4\lg10..lg80
 Top View\Ø5\lg16..lg100
 Top View\Ø6\lg20..lg100
 Bottom View\Ø2.5\lg10..lg30
 Bottom View\Ø2\lg10..lg20
 Bottom View\Ø3.5\lg10..lg60
 Bottom View\Ø3\lg10..lg40
 Bottom View\Ø4.5\lg12..lg70
 Bottom View\Ø4\lg10..lg80
 Bottom View\Ø5\lg16..lg100
 Bottom View\Ø6\lg20..lg100

Library Content “(3D) Wood-Screws DIN 97” (Slotted Countersunk Head)

Top View\Ø2.5\lg10..lg30
 Top View\Ø2\lg10..lg20
 Top View\Ø3.5\lg10..lg60
 Top View\Ø3\lg10..lg40
 Top View\Ø4.5\lg12..lg70
 Top View\Ø4\lg10..lg80
 Top View\Ø5\lg16..lg100
 Top View\Ø6\lg20..lg100
 Bottom View\Ø2.5\lg10..lg30
 Bottom View\Ø2\lg10..lg20
 Bottom View\Ø3.5\lg10..lg60
 Bottom View\Ø3\lg10..lg40
 Bottom View\Ø4.5\lg12..lg70
 Bottom View\Ø4\lg10..lg80
 Bottom View\Ø5\lg16..lg100

Bottom View\Ø6\lg20..lg100

Library Content “(3D) Wood-Screws DIN 571” (Hexagon Head)

Top View\Ø10\lg30..lg120

Top View\Ø12\lg30..lg120

Top View\Ø4\lg16..lg40

Top View\Ø5\lg16..lg60

Top View\Ø6\lg20..lg100

Top View\Ø8\lg25..lg120

Bottom View\Ø10\lg30..lg120

Bottom View\Ø12\lg30..lg120

Bottom View\Ø4\lg16..lg40

Bottom View\Ø5\lg16..lg60

Bottom View\Ø6\lg20..lg100

Bottom View\Ø8\lg25..lg120

60416: 3D Wood-Screws DIN 7995, 7996, 7997

Author: Michel Christiaens



Library Content "(3D) Wood-Screws DIN 7995" (Recessed Raised Countersunk Head)

Top View\Ø2.5\lg10..lg30
 Top View\Ø3.5\lg10..lg60
 Top View\Ø3\lg10..lg40
 Top View\Ø4.5\lg12..lg70
 Top View\Ø4\lg10..lg80
 Top View\Ø5\lg16..lg100
 Top View\Ø6\lg20..lg100
 Bottom View\Ø2.5\lg10..lg30
 Bottom View\Ø3.5\lg10..lg60
 Bottom View\Ø3\lg10..lg40
 Bottom View\Ø4.5\lg12..lg70
 Bottom View\Ø4\lg10..lg80
 Bottom View\Ø5\lg16..lg100
 Bottom View\Ø6\lg20..lg100

Library Content "(3D) Wood-Screws DIN 7996" (Recessed Cup Head)

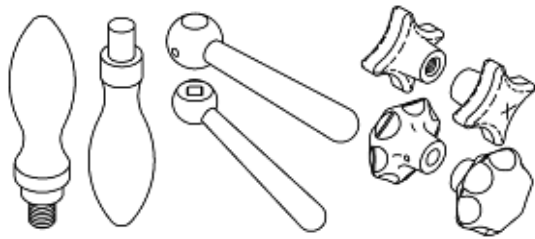
Top View\Ø2.5\lg10..lg30
 Top View\Ø3.5\lg10..lg60
 Top View\Ø3\lg10..lg40
 Top View\Ø4.5\lg12..lg70
 Top View\Ø4\lg10..lg80
 Top View\Ø5\lg16..lg100
 Top View\Ø6\lg20..lg100
 Bottom View\Ø2.5\lg10..lg30
 Bottom View\Ø3.5\lg10..lg60
 Bottom View\Ø3\lg10..lg40
 Bottom View\Ø4.5\lg12..lg70
 Bottom View\Ø4\lg10..lg80
 Bottom View\Ø5\lg16..lg100
 Bottom View\Ø6\lg20..lg100

Library Content "(3D) Wood-Screws DIN 7997" (Recessed Countersunk Head)

Top View\Ø2.5\lg10..lg30
 Top View\Ø3.5\lg10..lg60
 Top View\Ø3\lg10..lg40
 Top View\Ø4.5\lg12..lg70
 Top View\Ø4\lg10..lg80
 Top View\Ø5\lg16..lg100
 Top View\Ø6\lg20..lg100
 Bottom View\Ø2.5\lg10..lg30
 Bottom View\Ø3.5\lg10..lg60
 Bottom View\Ø3\lg10..lg40
 Bottom View\Ø4.5\lg12..lg70
 Bottom View\Ø4\lg10..lg80
 Bottom View\Ø5\lg16..lg100
 Bottom View\Ø6\lg20..lg100

60418: 3D Knobs / Handles DIN 39, 98, 99, 6335, 6336

Author: Michel Christiaens



Library Content "(3D) Machine Handles DIN 39 and DIN 98"

Fixed\Threaded\Bottom View\Ø10..Ø36
 Fixed\Threaded\Top View\Ø10..Ø36
 Fixed\With cylinder\Top View\Ø10..Ø36
 Fixed\With cylinder\Bottom View\Ø10..Ø36
 Pivoting\Threaded\Top View\Ø16..Ø36
 Pivoting\Threaded\Bottom View\Ø16..Ø36
 Pivoting\With cylinder\Top View\Ø16..Ø36
 Pivoting\With cylinder\Bottom View\Ø16..Ø36

Library Content "(3D) Taper Handles DIN 99"

Form B\Bottom View\Lg64×Ø6..Lg200×Ø24
 Form B\Top View\Lg64×Ø6..Lg200×Ø24
 Form C\Bottom View\Lg64×Ø6..Lg200×Ø24
 Form C\Top View\Lg64×Ø6..Lg200×Ø24
 Form D\Bottom View\Lg64×M6..Lg200×M24
 Form D\Top View\Lg64×M6..Lg200×M24
 Form E\Bottom View\Lg64×M6..Lg200×M24
 Form E\Top View\Lg64×M6..Lg200×M24
 Form F\Bottom View\Lg64..Lg200
 Form F\Top View\Lg64..Lg200
 Form F\Top View\Lg64..Lg200
 Form G\Bottom View\Lg64..Lg200
 Form G\Bottom View\Lg64..Lg200
 Form G\Top View\Lg64..Lg200
 Form G\Top View\Lg64..Lg200

Library Content "(3D) Cross Knobs DIN 6335"

Form A\Bottom View\Ø 20..Ø 100
 Form A\Top View\Ø 20..Ø 100
 Form B\Bottom View\Ø 20..Ø 100
 Form B\Top View\Ø 20..Ø 100
 Form C\Bottom View\Ø 20..Ø 100
 Form C\Top View\Ø 20..Ø 100
 Form D\Bottom View\Ø 20..Ø 100
 Form D\Top View\Ø 20..Ø 100
 Form E\Bottom View\Ø 20..Ø 100
 Form E\Top View\Ø 20..Ø 100

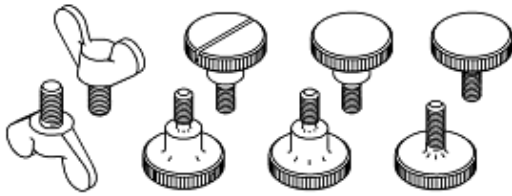
Library Content "(3D) Star Knobs DIN 6336"

Form A\Bottom View\Ø 32..Ø 80
 Form A\Top View\Ø 32..Ø 80
 Form B\Bottom View\Ø 32..Ø 80
 Form B\Top View\Ø 32..Ø 80
 Form C\Bottom View\Ø 32..Ø 80
 Form C\Top View\Ø 32..Ø 80
 Form D\Bottom View\Ø 32..Ø 80
 Form D\Top View\Ø 32..Ø 80

Form E\Bottom View\Ø 32..Ø 80
Form E\Top View\Ø 32..Ø 80

60420: 3D Screws DIN 316, 464, 653

Author: Michel Christiaens



Library Content "(3D) Screws 316" (Wing Screw)

Bottom View\M10\lg 16..lg 60
 Bottom View\M12\lg 16..lg 60
 Bottom View\M16\lg 20..lg 60
 Bottom View\M20\lg 30..lg 80
 Bottom View\M24\lg 40..lg 80
 Bottom View\M3\lg 4..lg 12
 Bottom View\M4\lg 6..lg 16
 Bottom View\M5\lg 8..lg 30
 Bottom View\M6\lg 8..lg 40
 Bottom View\M8\lg 10..lg 60
 Top View\M10\lg 16..lg 60
 Top View\M12\lg 16..lg 60
 Top View\M16\lg 20..lg 60
 Top View\M20\lg 30..lg 80
 Top View\M24\lg 40..lg 80
 Top View\M3\lg 4..lg 12
 Top View\M4\lg 6..lg 16
 Top View\M5\lg 8..lg 30
 Top View\M6\lg 8..lg 40
 Top View\M8\lg 10..lg 60

Library Content "(3D) Screws 464" (Knurled Thumb Screw, High Type)

Form Sz (slotted)\Bottom View\M1.2\Lg 2..Lg 5
 Form Sz (slotted)\Bottom View\M1.4\Lg 2..Lg 6
 Form Sz (slotted)\Bottom View\M1.6\Lg 2..Lg 8
 Form Sz (slotted)\Bottom View\M1\Lg 2..Lg 5
 Form Sz (slotted)\Bottom View\M10\Lg 20..Lg 40
 Form Sz (slotted)\Bottom View\M2.5\Lg 3..Lg 12
 Form Sz (slotted)\Bottom View\M2\Lg 3..Lg 10
 Form Sz (slotted)\Bottom View\M3\Lg 4..Lg 16
 Form Sz (slotted)\Bottom View\M4\Lg 5..Lg 16
 Form Sz (slotted)\Bottom View\M5\Lg 6..Lg 10
 Form Sz (slotted)\Bottom View\M6\Lg 8..Lg 25
 Form Sz (slotted)\Bottom View\M8\Lg 12..Lg 25
 Form Sz (slotted)\Top View\M1.2\Lg 2..Lg 5
 Form Sz (slotted)\Top View\M1.4\Lg 2..Lg 6
 Form Sz (slotted)\Top View\M1.6\Lg 2..Lg 8
 Form Sz (slotted)\Top View\M1\Lg 2..Lg 5
 Form Sz (slotted)\Top View\M10\Lg 20..Lg 40
 Form Sz (slotted)\Top View\M2.5\Lg 3..Lg 12
 Form Sz (slotted)\Top View\M2\Lg 3..Lg 10
 Form Sz (slotted)\Top View\M3\Lg 4..Lg 16
 Form Sz (slotted)\Top View\M4\Lg 5..Lg 16
 Form Sz (slotted)\Top View\M5\Lg 6..Lg 10
 Form Sz (slotted)\Top View\M6\Lg 8..Lg 25
 Form Sz (slotted)\Top View\M8\Lg 12..Lg 25
 Unslotted\Bottom View\M1.2\Lg 2..Lg 5
 Unslotted\Bottom View\M1.4\Lg 2..Lg 6
 Unslotted\Bottom View\M1.6\Lg 2..Lg 8
 Unslotted\Bottom View\M1\Lg 2..Lg 5
 Unslotted\Bottom View\M10\Lg 20..Lg 40

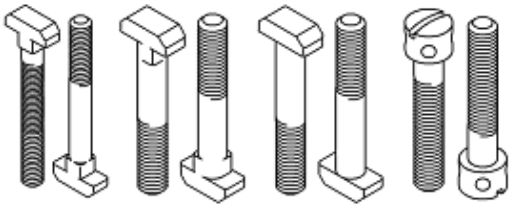
Unslotted\Bottom View\M2.5\Lg 3..Lg 12
Unslotted\Bottom View\M2\Lg 3..Lg 10
Unslotted\Bottom View\M3\Lg 4..Lg 16
Unslotted\Bottom View\M4\Lg 5..Lg 16
Unslotted\Bottom View\M5\Lg 6..Lg 20
Unslotted\Bottom View\M6\Lg 8..Lg 25
Unslotted\Bottom View\M8\Lg 12..Lg 25
Unslotted\Top View\M1.2\Lg 2..Lg 5
Unslotted\Top View\M1.4\Lg 2..Lg 6
Unslotted\Top View\M1.6\Lg 2..Lg 8
Unslotted\Top View\M1\Lg 2..Lg 5
Unslotted\Top View\M10\Lg 20..Lg 40
Unslotted\Top View\M2.5\Lg 3..Lg 12
Unslotted\Top View\M2\Lg 3..Lg 10
Unslotted\Top View\M3\Lg 4..Lg 16
Unslotted\Top View\M4\Lg 5..Lg 16
Unslotted\Top View\M5\Lg 6..Lg 20
Unslotted\Top View\M6\Lg 8..Lg 25
Unslotted\Top View\M8\Lg 12..Lg 25

Library Content “(3D) Screws 653” (Knurled Thumb Screw, Thin Type)

Top View\M1.2\Lg 2..Lg 8
Top View\M1.4\Lg 3..Lg 10
Top View\M1.6\Lg 3..Lg 12
Top View\M1\Lg 2..Lg 6
Top View\M10\Lg 20..Lg 40
Top View\M2.5\Lg 5..Lg 16
Top View\M2\Lg 4..Lg 16
Top View\M3\Lg 6..Lg 20
Top View\M4\Lg 8..Lg 25
Top View\M5\Lg 10..Lg 30
Top View\M6\Lg 12..Lg 30
Top View\M8\Lg 12..Lg 35
Bottom View\M1.2\Lg 2..Lg 8
Bottom View\M1.4\Lg 3..Lg 10
Bottom View\M1.6\Lg 3..Lg 12
Bottom View\M1\Lg 2..Lg 6
Bottom View\M10\Lg 20..Lg 40
Bottom View\M2.5\Lg 5..Lg 16
Bottom View\M2\Lg 4..Lg 16
Bottom View\M3\Lg 6..Lg 20
Bottom View\M4\Lg 8..Lg 25
Bottom View\M5\Lg 10..Lg 30
Bottom View\M6\Lg 12..Lg 30
Bottom View\M8\Lg 12..Lg 35

60421: 3D Screws DIN 186, 188, 261, 404

Author: Michel Christiaens



Library Content "(3D) Screws 186" (T-Head Bolt With Square Neck)

Form A\Bottom View\M10\Lg 50..Lg 100
 Form A\Bottom View\M12\Lg 60..Lg 120
 Form A\Bottom View\M16\Lg 70..Lg 160
 Form A\Bottom View\M20\Lg 80..Lg 200
 Form A\Bottom View\M24\Lg 120..Lg 200
 Form A\Bottom View\M30\Lg 120..Lg 200
 Form A\Bottom View\M36\Lg 160..Lg 200
 Form A\Bottom View\M42\Lg 160..Lg 200
 Form A\Bottom View\M48\Lg 200
 Form A\Bottom View\M6\Lg 50..Lg 60
 Form A\Bottom View\M8\Lg 50..Lg 80
 Form A\Top View\M10\Lg 50..Lg 100
 Form A\Top View\M12\Lg 60..Lg 120
 Form A\Top View\M16\Lg 70..Lg 160
 Form A\Top View\M20\Lg 80..Lg 200
 Form A\Top View\M24\Lg 120..Lg 200
 Form A\Top View\M30\Lg 120..Lg 200
 Form A\Top View\M36\Lg 160..Lg 200
 Form A\Top View\M42\Lg 160..Lg 200
 Form A\Top View\M48\Lg 200
 Form A\Top View\M6\Lg 50..Lg 60
 Form A\Top View\M8\Lg 50..Lg 80
 Form B\Bottom View\M10\Lg 30..Lg 100
 Form B\Bottom View\M12\Lg 40..Lg 120
 Form B\Bottom View\M16\Lg 50..Lg 160
 Form B\Bottom View\M20\Lg 60..Lg 200
 Form B\Bottom View\M24\Lg 70..Lg 200
 Form B\Bottom View\M30\Lg 90..Lg 200
 Form B\Bottom View\M36\Lg 120..Lg 200
 Form B\Bottom View\M42\Lg 140..Lg 200
 Form B\Bottom View\M48\Lg 160..Lg 200
 Form B\Bottom View\M6\Lg 30..Lg 60
 Form B\Bottom View\M8\Lg 30..Lg 80
 Form B\Top View\M10\Lg 30..Lg 100
 Form B\Top View\M12\Lg 40..Lg 120
 Form B\Top View\M16\Lg 50..Lg 160
 Form B\Top View\M20\Lg 60..Lg 200
 Form B\Top View\M24\Lg 70..Lg 200
 Form B\Top View\M30\Lg 90..Lg 200
 Form B\Top View\M36\Lg 120..Lg 200
 Form B\Top View\M42\Lg 140..Lg 200
 Form B\Top View\M48\Lg 160..Lg 200
 Form B\Top View\M6\Lg 30..Lg 60
 Form B\Top View\M8\Lg 30..Lg 80

Library Content "(3D) Screws 188" (T-Head Bolt With Double Nib)

Bottom View\M10\Lg 30..Lg 100
 Bottom View\M12\Lg 40..Lg 120
 Bottom View\M16\Lg 50..Lg 160
 Bottom View\M20\Lg 60..Lg 200
 Bottom View\M24\Lg 70..Lg 200

Bottom View\M30\Lg 90..Lg 200
Bottom View\M36\Lg 120..Lg 200
Bottom View\M42\Lg 140..Lg 200
Bottom View\M48\Lg 160..Lg 200
Bottom View\M8\Lg 30..Lg 80
Top View\M10\Lg 30..Lg 100
Top View\M12\Lg 40..Lg 120
Top View\M16\Lg 50..Lg 160
Top View\M20\Lg 60..Lg 200
Top View\M24\Lg 70..Lg 200
Top View\M30\Lg 90..Lg 200
Top View\M36\Lg 120..Lg 200
Top View\M42\Lg 140..Lg 200
Top View\M48\Lg 160..Lg 200
Top View\M8\Lg 30..Lg 80

Library Content “(3D) Screws 261” (T-Head Bolt)

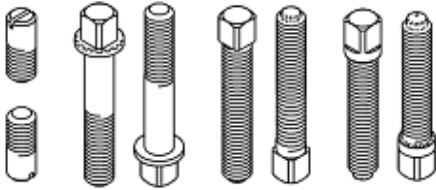
Bottom View\M10\Lg 30..Lg 100
Bottom View\M12\Lg 50..Lg 120
Bottom View\M16\Lg 50..Lg 160
Bottom View\M20\Lg 60..Lg 200
Bottom View\M24\Lg 70..Lg 200
Bottom View\M30\Lg 90..Lg 200
Bottom View\M36\Lg 120..Lg 200
Bottom View\M42\Lg 140..Lg 200
Bottom View\M48\Lg 160..Lg 200
Bottom View\M8\Lg 30..Lg 80
Top View\M10\Lg 30..Lg 100
Top View\M12\Lg 50..Lg 120
Top View\M16\Lg 50..Lg 160
Top View\M20\Lg 60..Lg 200
Top View\M24\Lg 70..Lg 200
Top View\M30\Lg 90..Lg 200
Top View\M36\Lg 120..Lg 200
Top View\M42\Lg 140..Lg 200
Top View\M48\Lg 160..Lg 200
Top View\M8\Lg 30..Lg 80

Library Content “(3D) Screws 404” (Capstan Screw)

Bottom View\M10\Lg 12..Lg 60
Bottom View\M2.5\Lg 3..Lg 25
Bottom View\M3\Lg 4..Lg 30
Bottom View\M4\Lg 5..Lg 40
Bottom View\M5\Lg 6..Lg 50
Bottom View\M6\Lg 8..Lg 50
Bottom View\M8\Lg 10..Lg 55
Top View\M10\Lg 12..Lg 60
Top View\M2.5\Lg 3..Lg 25
Top View\M3\Lg 4..Lg 30
Top View\M4\Lg 5..Lg 40
Top View\M5\Lg 6..Lg 50
Top View\M6\Lg 8..Lg 50
Top View\M8\Lg 10..Lg 55

60422: 3D Screws DIN 427, 478, 479, 480

Author: Michel Christiaens



Library Content "(3D) Screws 427" (Slotted Headless Screw With Chamfered End)

Bottom View\M1.2\Lg 3..Lg 4
 Bottom View\M1.4\Lg 3..Lg 5
 Bottom View\M1.6\Lg 4..Lg 6
 Bottom View\M1\Lg 2,5..Lg 4
 Bottom View\M10\Lg 20..Lg 35
 Bottom View\M12\Lg 25..Lg 40
 Bottom View\M16\Lg 30..Lg 50
 Bottom View\M2.5\Lg 5..Lg 10
 Bottom View\M2\Lg 5..Lg 8
 Bottom View\M20\Lg 35..Lg 60
 Bottom View\M3\Lg 6..Lg 10
 Bottom View\M4\Lg 8..Lg 12
 Bottom View\M5\Lg 10..Lg 16
 Bottom View\M6\Lg 12..Lg 20
 Bottom View\M8\Lg 16..Lg 25
 Top View\M1.2\Lg 3..Lg 4
 Top View\M1.4\Lg 3..Lg 5
 Top View\M1.6\Lg 4..Lg 6
 Top View\M1\Lg 2,5..Lg 4
 Top View\M10\Lg 20..Lg 35
 Top View\M12\Lg 25..Lg 40
 Top View\M16\Lg 30..Lg 50
 Top View\M2.5\Lg 5..Lg 10
 Top View\M2\Lg 5..Lg 8
 Top View\M20\Lg 35..Lg 60
 Top View\M3\Lg 6..Lg 10
 Top View\M4\Lg 8..Lg 12
 Top View\M5\Lg 10..Lg 16
 Top View\M6\Lg 12..Lg 20
 Top View\M8\Lg 16..Lg 25

Library Content "(3D) Screws 478" (Square Head Bolt With Collar)

Bottom View\M10\lg 20..lg 60
 Bottom View\M12\lg 25..lg 90
 Bottom View\M16\lg 30..lg 140
 Bottom View\M20\lg 35..lg 180
 Bottom View\M24\lg 35..lg 180
 Bottom View\M5\lg 10..lg 30
 Bottom View\M6\lg 10..lg 40
 Bottom View\M8\lg 16..lg 45
 Top View\M10\lg 20..lg 60
 Top View\M12\lg 25..lg 90
 Top View\M16\lg 30..lg 140
 Top View\M20\lg 35..lg 180
 Top View\M24\lg 35..lg 180
 Top View\M5\lg 10..lg 30
 Top View\M6\lg 10..lg 40
 Top View\M8\lg 16..lg 45

Library Content "(3D) Screws 479" (Square Head Bolts With Short Dog Point)

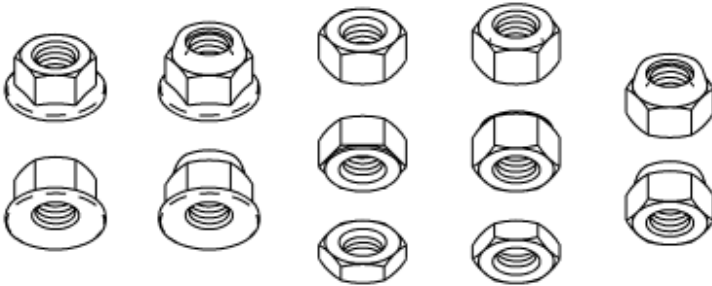
Bottom View\M10\lg 16..lg 60
Bottom View\M12\lg 20..lg 90
Bottom View\M16\lg 40..lg 120
Bottom View\M20\lg 50..lg 140
Bottom View\M24\lg 55..lg 140
Bottom View\M5\lg 8..lg 40
Bottom View\M6\lg 8..lg 45
Bottom View\M8\lg 10..lg 55
Top View\M10\lg 16..lg 60
Top View\M12\lg 20..lg 90
Top View\M16\lg 40..lg 120
Top View\M20\lg 50..lg 140
Top View\M24\lg 55..lg 140
Top View\M5\lg 8..lg 40
Top View\M6\lg 8..lg 45
Top View\M8\lg 10..lg 55

Library Content "(3D) Screws 480" (Square Head Bolts With Collar And Short Dog Point)

Bottom View\M10\lg 20..lg 60
Bottom View\M12\lg 25..lg 60
Bottom View\M16\lg 40..lg 80
Bottom View\M20\lg 60..lg 120
Bottom View\M24\lg 60..lg 140
Bottom View\M8\lg 16..lg 40
Top View\M10\lg 20..lg 60
Top View\M12\lg 25..lg 60
Top View\M16\lg 40..lg 80
Top View\M20\lg 60..lg 120
Top View\M24\lg 60..lg 140
Top View\M8\lg 16..lg 40

60423: 3D Nuts DIN 1661/3/4, 7040/2, 7719, 24032/3/5

Author: Michel Christiaens



Library Content "(3D) Nuts DIN EN 1661, 1663, 1664"

Flange\DIN EN 1661\Bottom View\M5..M20
 Flange\DIN EN 1661\Top View\M5..M20
 Prev. Torque\DIN EN 1663\Bottom View\M5..M20
 Prev. Torque\DIN EN 1663\Top View\M5..M20
 Prev. Torque\DIN EN 1664\Bottom View\M5..M20
 Prev. Torque\DIN EN 1664\Top View\M5..M20

Library Content "(3D) Nuts DIN ISO 7040, 7042, 7719"

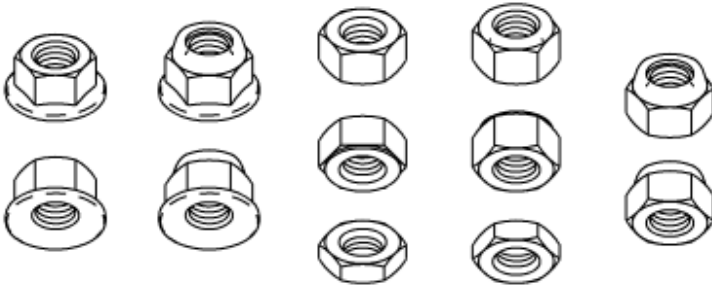
All-metall\DIN ISO 7042\Bottom View\M5..M36
 All-metall\DIN ISO 7042\Top View\M5..M36
 All-metall\DIN ISO 7719\Bottom View\M5..M36
 All-metall\DIN ISO 7719\Top View\M5..M36
 Non-metallic Insert\DIN ISO 7040\Bottom View\M3..M36
 Non-metallic Insert\DIN ISO 7040\Top View\M3..M36

Library Content "(3D) Nuts DIN EN 24032, 24033, 24035"

Thick\DIN EN 24032\Design 1\Bottom View\M1.6..M64
 Thick\DIN EN 24032\Design 1\Top View\M1.6..M64
 Thick\DIN EN 24032\Design 2\Bottom View\M1.6..M64
 Thick\DIN EN 24032\Design 2\Top View\M1.6..M64
 Thick\DIN EN 24033\Design 1\Bottom View\M5..M36
 Thick\DIN EN 24033\Design 1\Top View\M5..M36
 Thick\DIN EN 24033\Design 2\Bottom View\M5..M36
 Thick\DIN EN 24033\Design 2\Top View\M5..M36
 Thin\DIN EN 24035\Bottom View\M1.6..M64
 Thin\DIN EN 24035\Top View\M1.6..M64

60424: 3D Nuts DIN 1666/7, 6923, 10511/2/3, 28673/4/5

Author: Michel Christiaens



Library Content "(3D) Nuts DIN EN 1666, 1667, 6923"

Flange\DIN 6923\Bottom View\M8..M20
 Flange\DIN 6923\Top View\M8..M20
 Prev. Torque\DIN EN 1666\Bottom View\M8..M20
 Prev. Torque\DIN EN 1666\Top View\M8..M20
 Prev. Torque\DIN EN 1667\Bottom View\M8..M20
 Prev. Torque\DIN EN 1667\Top View\M8..M20

Library Content "(3D) Nuts DIN ISO 7040, 7042, 7719"

All-metall\DIN ISO 7042\Bottom View\M5..M36
 All-metall\DIN ISO 7042\Top View\M5..M36
 All-metall\DIN ISO 7719\Bottom View\M5..M36
 All-metall\DIN ISO 7719\Top View\M5..M36
 Non-metallic Insert\DIN ISO 7040\Bottom View\M3..M36
 Non-metallic Insert\DIN ISO 7040\Top View\M3..M36

Library Content "(3D) Nuts DIN EN 28673, 28674, 28675"

Thick\DIN EN 28673\Design 1\Bottom View\M8..M64
 Thick\DIN EN 28673\Design 1\Top View\M8..M64
 Thick\DIN EN 28673\Design 2\Bottom View\M8..M64
 Thick\DIN EN 28673\Design 2\Top View\M8..M64
 Thick\DIN EN 28674\Design 1\Bottom View\M8..M36
 Thick\DIN EN 28674\Design 1\Top View\M8..M36
 Thick\DIN EN 28674\Design 2\Bottom View\M8..M36
 Thick\DIN EN 28674\Design 2\Top View\M8..M36
 Thin\DIN EN 28675\Bottom View\M8..M64
 Thin\DIN EN 28675\Top View\M8..M64