

TUBING, FLANGES & PIPE FITTINGS

M - Nut

Hydraulic tube connections and installation components selected to the specified interface.

Ordering references: M04LL / M06L / M06LL / M06S / M08L / M08S / M10L / M10S / M12L / M12S / M14S / M15L / M16S / M18L / M20S / M22L / M25S / M28L / M30S / M35L / M38S / M42L

M - Nut

Part code	Tube-end thread T1 (metric diameter × pitch (mm))	Mass per 100 pieces (kg/100 pieces)	DIN series label	Listed pressure (bar)	Tube outside diameter (mm)
M04LL	Confirm	Confirm	LL	Confirm	4
M06L	12×1.5	0.9	L	315.0	6
M06LL	Confirm	Confirm	LL	Confirm	6
M06S	14×1.5	1.4	S	630.0	6
M08L	14×1.5	1.2	L	315.0	8
M08S	16×1.5	1.6	S	630.0	8
M10L	16×1.5	2.1	L	315.0	10
M10S	18×1.5	3.1	S	630.0	10
M12L	18×1.5	2.4	L	315.0	12
M12S	20×1.5	3.6	S	630.0	12
M14S	22×1.5	5.1	S	630.0	14
M15L	22×1.5	3.9	L	315.0	15
M16S	24×1.5	6.1	S	400.0	16
M18L	26×1.5	5.9	L	315.0	18
M20S	30×2	9.4	S	400.0	20
M22L	30×2	7.9	L	160.0	22
M25S	36×2	19.5	S	400.0	25
M28L	36×2	8.4	L	160.0	28
M30S	42×2	21.5	S	400.0	30
M35L	45×2	12.9	L	160.0	35
M38S	52×2	31.0	S	315.0	38
M42L	52×2	20.9	L	160.0	42

Exact tube-fitting selections by tube outside diameter, series and the connection dimensions shown. Use the exact tube outside diameter, series and stated threads together. Listed pressure is specific to the row; material, seal compound, temperature basis, assembly requirements and installation dimensions require confirmation. Missing values are not inferred from a DIN series or similar part number.

Application & quotation checklist

Standard, nominal size and pressure class; Material grade and wall thickness; Facing, drilling and connection type; Drawing or dimensions of the mating connection

Request a quotation

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Provide the part code, size, quantity, required configuration and application. Include a drawing or photograph where available.

Ratings apply only to the specified product and configuration. Confirm fluid compatibility, temperature, pressure transients, installation and complete assembly suitability. Ordering references do not establish interchangeability.