

Test couplings M 16 x 2 in straight screw connections

up to 630 bar

Type zinc-plated steel	Type AISI 316Ti	Union nut thread	Tube Ø external	SW	Height*	Operating pressure
Light model series						
ME 6 L	ME 6 L ES	M 12 x 1.5	6 L	14	49.0	315 bar
ME 8 L	ME 8 L ES	M 14 x 1.5	8 L	17	49.0	315 bar
ME 10 L	ME 10 L ES	M 16 x 1.5	10 L	19	49.0	315 bar
ME 12 L	ME 12 L ES	M 18 x 1.5	12 L	22	49.0	315 bar
ME 15 L	ME 15 L ES	M 22 x 1.5	15 L	27	52.0	315 bar
ME 18 L	ME 18 L ES	M 26 x 1.5	18 L	32	53.0	315 bar
ME 22 L	ME 22 L ES	M 30 x 2	22 L	36	55.0	160 bar
ME 28 L	ME 28 L ES	M 36 x 2	28 L	41	57.5	160 bar
ME 35 L	ME 35 L ES	M 45 x 2	35 L	50	60.0	160 bar
ME 42 L	ME 42 L ES	M 52 x 2	42 L	60	64.5	160 bar
Heavy model series						
ME 6 S	ME 6 S ES	M 14 x 1.5	6 S	17	49.0	630 bar
ME 8 S	ME 8 S ES	M 16 x 1.5	8 S	19	49.0	630 bar
ME 10 S	ME 10 S ES	M 18 x 1.5	10 S	22	49.0	630 bar
ME 12 S	ME 12 S ES	M 20 x 1.5	12 S	24	49.0	630 bar
ME 14 S	ME 14 S ES	M 22 x 1.5	14 S	27	50.5	630 bar
ME 16 S	ME 16 S ES	M 24 x 1.5	16 S	30	52.0	400 bar
ME 20 S	ME 20 S ES	M 30 x 2	20 S	36	55.0	400 bar
ME 25 S	ME 25 S ES	M 36 x 2	25 S	46	57.5	400 bar
ME 30 S	ME 30 S ES	M 42 x 2	30 S	50	60.0	400 bar
ME 38 S	ME 38 S ES	M 52 x 2	38 S	60	64.5	315 bar

* pipe centre/top edge

Measuring hoses M 16 x 2

up to 630 bar

Materials: Zinc-plated steel/stainless steel, hose: Polyamide with fabric, **media:** Hydraulic oils, mineral oils

Temperature range: -20°C to max. +100°C

Optional: For inert gases (such as Nitrogen, Argon, ...) -G

Type zinc-plated steel	Type AISI 303	Length
Measuring hoses M 16 x 2 - M 16 x 2 (PN 630)		
ME SL 162/200	ME SL 162/200 ES	200
ME SL 162/300	---	300
ME SL 162/400	ME SL 162/400 ES	400
ME SL 162/630	ME SL 162/630 ES	630
ME SL 162/800	ME SL 162/800 ES	800
ME SL 162/1000	ME SL 162/1000 ES	1000
ME SL 162/1500	ME SL 162/1500 ES	1500
ME SL 162/2000	ME SL 162/2000 ES	2000
ME SL 162/2500	---	2500
ME SL 162/3000	---	3000
ME SL 162/3200	---	3200
ME SL 162/3500	---	3500
ME SL 162/4000	---	4000
ME SL 162/5000	---	5000
ME SL 162/5500	---	5500
Measuring hoses M 16 x 2 - push-in fitting (PN 400)		
ME SL ST 162/1000	---	1000

Adapters for test couplings/pressure gauges

PN 630

Type zinc-plated steel	Type AISI 316Ti	Figure	Thread G1 (pressure gauge)	Thread G2 (test coupling)	Bulkhead thread
To screw into the measuring hose					
ME MAAG 14	ME MAAG 14 ES	1	G 1/4" (FT)	M 16 x 2 (MT)	M 16 x 2
ME MAAG 12	ME MAAG 12 ES	1	G 1/2" (FT)	M 16 x 2 (MT)	M 16 x 2
ME MAAG 14 NPT	---	1	NPT 1/4" (FT)	M 16 x 2 (MT)	M 16 x 2
To screw onto the test coupling					
ME MAIG 14	ME MAIG 14 ES*	2	G 1/4" (FT)	M 16 x 2 (FT)	---
ME MAIG 12	ME MAIG 12 ES*	2	G 1/2" (FT)	M 16 x 2 (FT)	---
ME MAIG 14 NPT	---	2	NPT 1/4" (FT)	M 16 x 2 (FT)	---

* AISI 303

Adapters for test couplings/hose connectors

up to 630 bar

Type zinc-plated steel	Thread M1	Thread M2	Bulkhead thread	Operating pressure
Hose connector without safety cap				
ME G 162	M 16 x 2	M 16 x 2	---	630 bar
ME G 1621615	M 16 x 2	M 16 x 1.5	---	630 bar
Bulkhead screw connection, safety cap (one-sided)				
ME SV 162	M 16 x 2	M 16 x 2	M 16 x 2	400 bar
ME SVST 162	M 16 x 2	STECK	M 16 x 2	400 bar



type ME SL 162/...

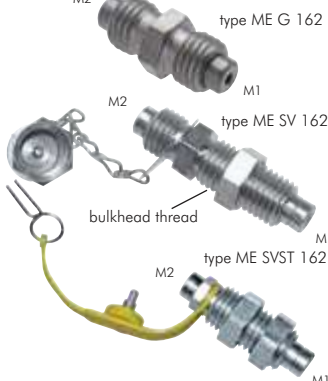
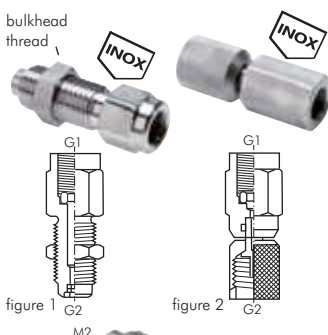


type ME SL ST 162/1000

Order example: ME SL 162/200 **

Standard type

Designation for the options:
For inert gases-G



All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.