

Complete Screwing Sets

DIN 8537/20 033

New!

- Complete Screwing Sets of malleable iron / steel, zinc plated and yellow passivated (free of chrome VI) consisting of connecting nut and tapered stem
- Complete Screwing Sets with safety collar and turned stem profile for perfect fit of the hose
- Tapered stems with cone 1:3 generally with additional O-ring sealing
- Suitable for connecting nipples (☺ catalogue page 42 / 43)
- World-wide used system for compressed air, water... in construction, mining or tunneling.

Max. Working Pressure	Temperature	Material	Medium	Norm	Thread	Cone
PN 16 / 25 bar	- 40°C – + 95°C	malleable iron / steel	compressed air / water	DIN 8537 / 20 033	ISO 228 / DIN 405	1:3 resp. 1:4

Complete Screwing Sets with safety collar

Hose i.D.	Thread	Cone	DN	ØSafety collar	b	h	Weight/pc. g	Weight/pc. g	Type No.
3/8" = 10 mm	G 3/4"	1:4	7.5	21	58	70	169	10	34/10 S
1/2" = 13 mm	G 3/4"	1:4	10	21	58	79	166	10	34/13 S
5/8" = 15 mm	G 3/4"	1:4	12	26	58	79	175	10	34/15 S
3/4" = 19 mm	G 3/4"	1:4	13	33	58	80	200	10	34/19 S
3/8" = 10 mm	G 1"	1:3	7.5	21	65	83	218	10	10/10 S
1/2" = 13 mm	G 1"	1:3	10	22	65	85	207	10	10/13 S
5/8" = 15 mm	G 1"	1:3	12	26	65	85	218	10	10/15 S
3/4" = 19 mm	G 1"	1:3	15	33	65	85	244	10	10/19 S
1" = 25 mm	G 1"	1:3	16	38	65	90	290	10	10/25 S
3/8" = 10 mm	Rd 32 x 1/8"	1:3	7.5	21	65	90	221	10	32/10 S
1/2" = 13 mm	Rd 32 x 1/8"	1:3	10	22	65	83	249	10	32/13 S
5/8" = 15 mm	Rd 32 x 1/8"	1:3	12	26	65	85	229	10	32/15 S
3/4" = 19 mm	Rd 32 x 1/8"	1:3	15	33	65	85	251	10	32/19 S
1" = 25 mm	Rd 32 x 1/8"	1:3	16	38	65	90	310	10	32/25 S
1" = 25 mm	Rd 38 x 1/8"	1:3	19	38	76	98	426	5	38/25 S
1 1/4" = 32 mm	Rd 46 x 1/6"	1:3	25	50	86	124	685	1	46/32 S
1 3/8" = 35 mm	Rd 55 x 1/6"	1:3	30	55	95	131	829	1	55/35 S
1 1/2" = 38 mm	Rd 55 x 1/6"	1:3	31	55	95	131	864	1	55/38 S
1 5/8" = 42 mm	Rd 62 x 1/6"	1:3	35	63	105	139	1216	1	62/42 S
1 1/2" = 38 mm	Rd 75 x 1/6"	1:3	31	55	137	140	1420	1	75/38 S
2" = 50 mm	Rd 75 x 1/6"	1:3	45	77	137	149	1725	1	75/50 S
2" = 53 mm	Rd 75 x 1/6"	1:3	45	77	137	149	1848	1	75/53 S
3" = 75 mm	Rd 105 x 1/4"	1:3	67	110	158	206	3974	1	105/75 S

For hose clamps DIN 20039 B, type SK (☺ catalogue page 47)

For higher temperatures we recommend steam screwings DIN EN 14 423 (☺ catalogue page 72)

Flat Hose Fittings (on request)

New!

We produce flat hose fittings according to hose samples/dimensions with assembly recommendation for hydraulic crimping with crimping sockets, safety clamps, wire or steel band. Various types on stock!

