

Complete Screwing Sets

DIN 8537/20 033 with Hose Stem

- Complete Screwing Sets of steel / malleable iron, 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 (☺ page 250/ 251)
- World-wide used system for compressed air, water, etc. in construction, mining or tunneling.

Materials

- Tapered stem: Steel or malleable iron zinc-plated and yellow passivated (free of chrome VI)
- Connecting nut: : Malleable iron zinc-plated and yellow passivated (free of chrome VI)
- O-rings: Buna N

Max. Working Pressure	Temperature	Thread	Norm	Media
PN 16 / 25 bar	- 40°C – + 95°C	ISO 228 / DIN 405	DIN 8537 / 20 033	Compr.air/Water

Complete Screwing Sets with safety collar

Hose connect.	Thread connect.	L	B	Cone	Ø Collar	Passage		Weight	Type No.
Hose i.D. 13	G 3/4 f	79	58	1:4	21	10	10	166	34/13 S
Hose i.D. 15	G 3/4 f	79	58	1:4	26	12	10	175	34/15 S
Hose i.D. 19	G 3/4 f	80	58	1:4	33	13	10	200	34/19 S
Hose i.D. 19	G 1 f	85	65	1:3	33	15	10	244	10/19 S
Hose i.D. 25	G 1 f	90	65	1:3	38	16	10	290	10/25 S
Hose i.D. 13	Rd 32x1/8 f	83	65	1:3	22	10	10	249	32/13 S
Hose i.D. 15	Rd 32x1/8 f	85	65	1:3	26	12	10	229	32/15 S
Hose i.D. 19	Rd 32x1/8 f	85	65	1:3	33	15	10	251	32/19 S
Hose i.D. 25	Rd 32x1/8 f	90	65	1:3	38	16	10	310	32/25 S
Hose i.D. 25	Rd 38x1/8 f	98	76	1:3	38	19	5	426	38/25 S
Hose i.D. 32	Rd 46x1/6 f	124	86	1:3	50	25	1	685	46/32 S
Hose i.D. 35	Rd 55x1/6 f	131	95	1:3	55	30	1	829	55/35 S
Hose i.D. 38	Rd 55x1/6 f	131	95	1:3	55	31	1	864	55/38 S
Hose i.D. 42	Rd 62x1/6 f	139	105	1:3	63	35	1	1216	62/42 S
Hose i.D. 38	Rd 75x1/6 f	140	137	1:3	55	31	1	1420	75/38 S
Hose i.D. 50	Rd 75x1/6 f	149	137	1:3	77	45	1	1725	75/50 S
Hose i.D. 53	Rd 75x1/6 f	149	137	1:3	77	45	1	1848	75/53 S
Hose i.D. 75	Rd 105x1/4 f	206	158	1:3	110	67	1	3974	105/75 S

For hose clamps DIN 20039 B, type SK (☺ page 413)

For higher temperatures we recommend steam screwings DIN EN 14 423 (☺ page 334)

FlatLock Flat Hose Screwings (☺ page 248)

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

