## **Complete Screwing Sets**

## DIN 20 033 with Male Thread

- Screwings with cone made of steel/ malleable iron zinc-plated and yellow passivated (free of chrome VI), consisting of connecting nut and tapered nipple
- Complete screwing set to connect with thread at machine/ tool
- Tapered nipple with cone 1:3 always with additional O-ring sealing
- Worldwide used system for compressed air supply in construction, mining and tunnelling

## Materials

- Tapered stem: Steel zinc-plated and yellow passivated (free of chrome VI)
- Connecting nut: Malleable iron zinc-plated and yellow passivated
- Seals: NRF



Max. Working Pressure	Temperature	Thread	Norm	Cone	Media	♀
PN 16 / 25 bar	- 40°C – + 95°C	ISO 228 / DIN 405	DIN 20 033	1:3	Compressed Air	1

Complete Screwing Sets with male thread									
Thread connection	L	SW	В	L1	Passage	Weight	Type No.		
G 1 1/4 m - RD 55x1/6 f	87	50	95	20	32	890	55/54 A		
G 2 m - RD 75x1/6 f	115	65	137	30	45	1850	75/20 A		

Other dimensions on request.



Screw Caps for Complete Screwing Sets DIN 20 033								
Thread connection	L	SW	9	Weight	Type No.			
Rd 75 x 1/6 f	65	75	5	950	VS 75			

With hexagon to facilitate the assembly. Other dimensions on request.



Male thread stems with cone									
Hose connect.	Thread connect.	L	SW	L1	L2	Passage		Weight	Type No.
Hose i.D. 25	Rd 38x1/8 m	75	41	23	41	20	10	210	G 38-25 T
Hose i.D. 38	Rd 55x1/6 m	108	55	32	51	33	1	650	G 55-38 T*
Hose i.D. 50	Rd 75x1/6 m	137	75	40	72	45	1	1400	G 75-50 T*
Hose i.D. 53	Rd 75x1/6 m	137	75	40	72	47	1	1450	G 75-53 T*

\*with safety collar

Suitable for Complete Screwing Sets

For hose clamps DIN 20039 A, type SL (@ page 253)

Other dimensions on request.