

Hose Connections and Thread Ferrule Screwings

- Hose connections of steel, zinc-plated and yellow passivated (free of chrome VI)
- Simple and safe hose connection with turned stem profile
- Male thread nipples with thread ferrule reusable!
- Maximum bore for maximum flow capacity
- Suitable for compressed air and other fluids in various fields

Materials:

- Connection, screwing: Steel zinc-plated and yellow passivated (free of chrome VI)

Max. Working Pressure	Media
PN 16 / 25 bar	Compressed air a.o.

Hose Connections DIN 20038 without safety collar*

Hose connection	L	D	Passage		Weight	Type No.
Hose i.D. 10	75	11	8	10	25	SV 10 R
Hose i.D. 13	80	13.5	9	10	44	SV 13 R
Hose i.D. 15	105	17	12.5	10	73	SV 15 R
Hose i.D. 19	105	21	16	10	93	SV 19 R
Hose i.D. 25	160	26.5	22	10	166	SV 25 R
Hose i.D. 32	175	33.5	27	5	351	SV 32 R
Hose i.D. 38	215	40	33	5	430	SV 38 R
Hose i.D. 50	225	51	45	1	670	SV 50 R
Hose i.D. 53	225	54	46	1	960	SV 53 R

*PN 16 bar

For hose clamps DIN 20039 A, type SL (© page 413)

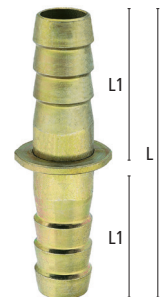


Hose Connections DIN 20038 with safety collar**

Hose connection	L	D	L1	ØSafety collar	Passage		Weight	Type No.
Hose i.D. 13	80	13.5	38.5	25	9	10	48	SV 13 R/S
Hose i.D. 15	105	17	50.5	30	12.5	10	77	SV 15 R/S
Hose i.D. 19	105	21	51.5	34	16	10	107	SV 19 R/S
Hose i.D. 25	160	26.5	78.5	42	22	10	170	SV 25 R/S
Hose i.D. 32	175	33.5	60	50	27	5	382	SV 32 R/S
Hose i.D. 38	215	40	96	56	33	5	490	SV 38 R/S
Hose i.D. 50	225	51	110	78	45	1	870	SV 50 R/S
Hose i.D. 53	225	54	110	78	46	1	1126	SV 53 R/S
Hose i.D. 75	250	76	120	110	68	1	1811	SV 75 R/S

**PN 25 bar

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



Male thread nipples with thread ferrule (according to DIN EN 14424)*

Hose connect.	Thread connect.	L	SW	L1	SW1	L2	Passage		Weight	Type No.
Hose 13x3	G 1/2 m	50	22	12	22	27	11	10	102	G 12-133 TQ
Hose 13x5	G 1/2 m	50	22	12	22	27	11	10	104	G 12-135 TQ
Hose 15x5	G 3/4 m	52	27	13	27	30	13	10	140	G 34-155 TQ
Hose 19x5	G 3/4 m	52	27	13	27	30	17	10	170	G 34-195 TQ
Hose 19x6	G 3/4 m	52	27	13	27	30	17	10	180	G 34-196 TQ
Hose 25x5	G 1 m	58	36	14	36	36	22	10	220	G 10-255 TQ
Hose 25x7	G 1 m	58	36	14	36	36	22	10	230	G 10-257 TQ

*PN 16 bar

Assembly instructions for thread ferrules (© page 433)

Other sizes on request.

