MODY Spiral Hose Fittings

made of Brass or Steel Nickel-Plated with Hose Strain Relief Guards

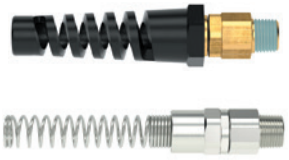
- All fittings removable and reusable
- Maximum bore for maximum flow-capacity
- Exactly adapted to PU-dimension and hardness
- Extreme pull and pressure-resistant
- Male threads tapered and environmental friendly Loctite-coated
- One-hand quick connect couplings (standard system DN 7.2 and DN 5)
- Swivelling screwings with double O-ring sealing and circlip, easy to turn under pressure
- All fittings also available with spring of steel on request

Materials

- Screwing: Brass MS 58 plain (thread coated), laminated / steel nickel-plated
- Quick connect couplings: Brass MS 58 plain
- Plug: Brass MS 58 plain/ steel hardened and nickel-plated
- Spring: Polyamide / stainless steel 1.4310

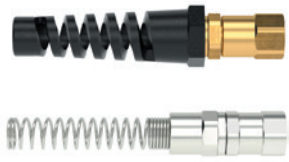
Max. Work. Pressure	Temperature	Thread	Media	
PN 15 bar	-40°C – +85°C	ISO 228 / DIN 2999	Compr. Air a.o.	5

Swivelling Squeeze Screwings with tapered male thread (coated) and hose strain relief guards



Thread Connection	For hose i.D./o.D.	Passage	Material	Weight	Type No.
R 1/4 m	4/6	3	Brass MS 58	43	DVK 4614
R 1/4 m	5/8	4.5	Brass MS 58	53	DVK 5814
R 1/4 m	6.5/10	5.5	Brass MS 58	64	DVK 651014
R 1/4 m	8/12	7	Brass MS 58	88	DVK 81214
R 3/8 m	8/12	7	Brass MS 58	88	DVK 81238
R 3/8 m	9/13	8	Brass MS 58	82	DVK 91338
R 1/2 m	11/16	10	Steel	239	DVS 111612*

Swivelling Squeeze Screwings with parallel female thread and hose strain relief guards



Thread Connection	For hose i.D./o.D.	Passage	Material	Weight	Type No.
G 1/4 f	5/8	4.5	Brass MS 58	58	DVK 5814 I
G 1/4 f	6.5/10	5.5	Brass MS 58	70	DVK 651014 I
G 3/8 f	8/12	7	Brass MS 58	80	DVK 81238 I
G 3/8 f	9/13	8	Brass MS 58	74	DVK 91338 I
G 1/2 f	11/16	10	Steel	254	DVS 111612 I*

Rigid Squeeze Screwings with tapered male thread (coated) and hose strain relief guards



Thread Connection	For hose i.D./o.D.	Passage	Material	Weight	Type No.
R 1/4 m	4/6	3	Brass MS 58	25	SVK 4614
R 1/4 m	5/8	4.5	Brass MS 58	29	SVK 5814
R 1/4 m	6.5/10	5.5	Brass MS 58	43	SVK 651014
R 1/4 m	8/12	7	Brass MS 58	56	SVK 81214
R 3/8 m	8/12	7	Brass MS 58	63	SVK 81238
R 3/8 m	9/13	8	Brass MS 58	59	SVK 91338
R 1/2 m	11/16	10	Steel	171	SVS 111612*
R 1/2 m	13/19	12	Steel	205	SVS 131912*
R 3/4 m	13/19	12	Steel	210	SVS 131934*

On request also available in stainless steel 1.4305 against extra charge

Rigid Squeeze Screwings with parallel female thread and hose strain relief guards



Thread Connection	For hose i.D./o.D.	Passage	Material	Weight	Type No.
G 1/4 f	4/6	3	Brass MS 58	25	SVK 4614 I
G 1/4 f	5/8	4.5	Brass MS 58	31	SVK 5814 I
G 1/4 f	6.5/10	5.5	Brass MS 58	48	SVK 651014 I
G 3/8 f	8/12	7	Brass MS 58	66	SVK 81238 I
G 3/8 f	9/13	8	Brass MS 58	62	SVK 91338 I
G 1/2 f	11/16	10	Steel	180	SVS 111612 I *

*with spring of steel, male thread not coated



One-Hand Quick Connect Couplings with squeeze screwings and hose strain relief guards

	Hose Connection	Connection	Material	Version	Weight	Type No.
swivelling	For hose i.D./o.D. 4x6	Coupling ESM DN 5	Brass MS 58	swivelling	55	ESM 4 DVK
swivelling	For hose i.D./o.D. 5x8	Coupling ES DN 7.2	Brass MS 58	swivelling	65	ES 5 DVK
swivelling	For hose i.D./o.D. 6.5x10	Coupling ES DN 7.2	Brass MS 58	swivelling	111	ES 65 DVK
swivelling	For hose i.D./o.D. 8x12	Coupling ES DN 7.2	Brass MS 58	swivelling	115	ES 8 DVK
swivelling	For hose i.D./o.D. 9x13	Coupling ES DN 7.2	Brass MS 58	swivelling	131	ES 9 DVK
	For hose i.D./o.D. 4x6	Coupling ESM DN 5	Brass MS 58	rigid	45	ESM 4 SVK
	For hose i.D./o.D. 5x8	Coupling ES DN 7.2	Brass MS 58	rigid	55	ES 5 SVK
	For hose i.D./o.D. 6.5x10	Coupling ES DN 7.2	Brass MS 58	rigid	95	ES 65 SVK
	For hose i.D./o.D. 8x12	Coupling ES DN 7.2	Brass MS 58	rigid	103	ES 8 SVK
	For hose i.D./o.D. 9x13	Coupling ES DN 7.2	Brass MS 58	rigid	98	ES 9 SVK



One-Hand Quick Connect Plugs with squeeze screwings and hose strain relief guards

	Hose connection	Connection	Material	Version	Weight	Type No.
swivelling	For hose i.D./o.D. 4/6	Plug ESM DN 5	Hardened steel	swivelling	37	ESM 4 SDVK
swivelling	For hose i.D./o.D. 5/8	Plug ES DN 7.2	Hardened steel	swivelling	50	ES 5 SDVK
swivelling	For hose i.D./o.D. 6.5/10	Plug ES DN 7.2	Hardened steel	swivelling	62	ES 65 SDVK
swivelling	For hose i.D./o.D. 8/12	Plug ES DN 7.2	Hardened steel	swivelling	78	ES 8 SDVK
swivelling	For hose i.D./o.D. 9/13	Plug ES DN 7.2	Hardened steel	swivelling	75	ES 9 SDVK
	For hose i.D./o.D. 4/6	Plug ESM DN 5	Brass MS 58	rigid	17	ESM 4 SSVK*
	For hose i.D./o.D. 5/8	Plug ES DN 7.2	Brass MS 58	rigid	34	ES 5 SSVK
	For hose i.D./o.D. 6.5/10	Plug ES DN 7.2	Brass MS 58	rigid	46	ES 65 SSVK
	For hose i.D./o.D. 8/12	Plug ES DN 7.2	Brass MS 58	rigid	59	ES 8 SSVK
	For hose i.D./o.D. 9/13	Plug ES DN 7.2	Brass MS 58	rigid	57	ES 9 SSVK

*Plug ESM 4 SSVK nickel-plated



Squeeze Screwings for connections of MODY spiral hoses (only in connection or in exchange for original LÜDECKE MODY spiral hoses!) with compressed air lines or tools.

