

Screwings for Cleaning Applications

made of Stainless Steel 1.4305



- High-quality hose screwing made of stainless steel 1.4305
- Hose screwing for hose crimping consisting of: hose barb with 60° cone and hexagon nut or hose barb with male thread and 60° cone and crimping ferrule
- High pressure and temperature range
- Absolutely leakage-proof and durable
- Hygienic smooth surfaces as well as smooth and straight-through passage to prevent dirt from collecting
- For cleaning applications in the food industry (e.g. for applications with aggressive cleaning agents), etc.

Materials

- Hose barb, hexagon nut, crimping ferrule, thread stem, double nipple: Stainless Steel 1.4305

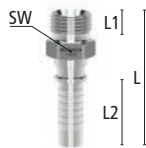
Max. Working Pressure	Temperature	Thread	Media	
PN 35 bar**	up to +95°C	ISO 228	Water with cleaning agents / steam	5



Hose barbs with 60° sealing cone and hexagon nut for hose crimping

Thread connection	Hose connection	L	SW	L1	L2	Passage	Weight	Type No.
G 1/2 f	Hose i.D. 13	42	27	12	34	9.5	67	STE 1213 PH-...*
G 3/4 f	Hose i.D. 19	69.5	32	16	34	14.5	142	STE 3419 PH-...*

Hose connection with crimping ferrule type PHE



Hose barbs with male thread and 60° cone for hose crimping

Thread connection	Hose connection	L	SW	L1	L2	Passage	Weight	Type No.
G 1/2 m	Hose i.D. 13	63.5	22	14	34	9.5	57	TAE 1213 PH-...*
G 3/4 m	Hose i.D. 19	66.5	27	16	34	14.5	117	TAE 3419 PH-...*

Hose connection with crimping ferrule type PHE



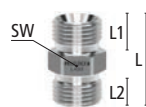
Crimping ferrules (hydraulic crimping)

Version	L	D	D1	Weight	Type No.
Hose i.D. 15	37	30	23	61	PHE-13-...*
Hose i.D. 19	37	36	29	75	PHE-19-...*



Thread stems with male thread and 60° cone and hose squeeze nut

Thread connection	Hose connection	L	SW	L1	L2	SW1	Passage	Weight	Type No.
G 1/2 m	Hose i.D. 13	71	22	25	14	27	10	168	TAE 1213 TQ-...*
G 3/4 m	Hose i.D. 19	73.5	27	25	16	32	13	245	TAE 3419 TQ-...*



Double Nipples with male threads on both sides

Thread connection	L	SW	L1	L2	Passage	Weight	Type No.
G 1/2 m - G 1/2 m	36	22	14	14	13	56	D 12 E
G 3/4 m - G 3/4 m	40	27	16	16	13	114	D 34 E
G 3/4 m - G 1/2 m	38	27	16	12	13	92	D 3412 E

*the final article number can be determined upon selection of hose to be used and consulting our sales team

**subject to temperature, assembly and hose