

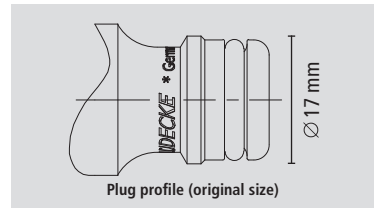
WaterProfi Quick Connect Couplings

made of Stainless Steel, Series WSE

- High quality one-hand operation Quick Connect Couplings of stainless steel
- Easy to connect, high pressure spectrum, superior sealing characteristics and durable
- Robust, safe and reliable
- Flat sleeve contour for the prevention of dirt accumulation
- High water flow due to optimized passage
- Interchangeable with standard plug profile types, available with shut-off valves or straight through
- Quick Connect Coupling for applications with specific hygienic requirements or for hot water e.g. for cleaning in the food industry

Materials

- Body, sleeve, pin holder, valve, pins, plug: Stainless steel 1.4305
- Springs: Stainless steel 1.4310
- O-rings: EPDM



Max. Working Pressure	Temperature	DN	Thread	Operation	Type of valve	Media	
PN 16 bar	+95°C	16	ISO 228	One-hand	single/straight through	Water	Coupl. 1/Plug 5

WaterProfi Coupling with hose connection

Hose connection	L	D	L1	Weight	Type No. w/o valve	Type No. w valve
Hose i.D. 13	75	34	30	163	WSE 13 T	WSE 13 TAB
Hose i.D. 16	75	34	30	164	WSE 16 T	WSE 16 TAB
Hose i.D. 19	75	34	30	171	WSE 19 T	WSE 19 TAB
Hose i.D. 25	75	34	30	194	WSE 25 T	WSE 25 TAB

WaterProfi Coupling with female thread

Thread connection	L	SW	D	L1	Weight	Type No. w/o valve	Type No. w valve
G 3/4 f	56	30	34	9	170	WSE 34 I	WSE 34 IAB

WaterProfi-Screwing hose stem (for Combination with WaterProfi Couplings with female thread)

Thread connection	Hose connection	L	L1	L2	Passage	Weight	Type No.
G 3/4 m	Hose i.D. 13	41	32	9	10	35	WSE 13 GT
G 3/4 m	Hose i.D. 16	41	32	9	13	39	WSE 16 GT
G 3/4 m	Hose i.D. 19	41	32	9	15	50	WSE 19 GT
G 3/4 m	Hose i.D. 25	41	32	9	19	62	WSE 25 GT

WaterProfi Plugs with hose connection

Hose connection	L	D	L1	L2	Weight	Type No.
Hose i.D. 13	58	24	32	24	61	WSE 13 S
Hose i.D. 16	58	24	32	24	65	WSE 16 S
Hose i.D. 19	58	24	32	24	67	WSE 19 S
Hose i.D. 25	58	27	32	24	83	WSE 25 S

WaterProfi Plugs with female thread (With female thread sealing ring)

Thread connection	L	SW	L1	L2	Weight	Type No.
G 1/2 f	38	27	10	24	67	WSE 12 NI
G 3/4 f	38	30	10	24	64	WSE 34 NI

WaterProfi Plugs with male thread

Thread connection	L	SW	L1	L2	Weight	Type No.
G 1/2 m	40	24	10	24	53	WSE 12 NA
G 3/4 m	41	30	11	24	74	WSE 34 NA

WaterProfi Plug Adapter

Connection	L	D	L1	L2	Weight	Type No.
DN 9 - DN 9	52	24	24	24	66	WSEA

WaterProfi by LUDECKE

