

WaterProfi Quick Connect Couplings

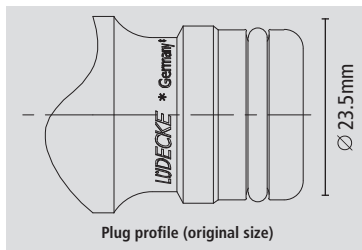
Series WL made of Brass Nickel-Plated

DN 16

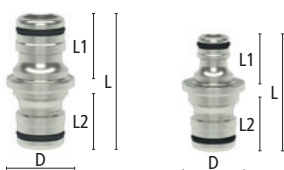
- High quality one-hand operation quick connect couplings made of brass MS 58 nickel-plated
- Easy to connect, high pressure spectrum, superior sealing characteristics, durable, robust, safe and reliable
- Ergonomic sleeve design for perfect handling and compact size
- High water flow due to optimized passage
- Interchangeable with standard plug profile types
- Available with shut-off valves or straight-through
- **Quick connect coupling with extra large passage for water lines in industry, trades, agriculture, land scaping, gardening or household**

Materials

- Body, sleeve, pin holder, valve, plug: Brass MS 58 nickel-plated
- Pins: Stainless steel 1.4305
- Springs: Spring steel 1.4310
- O-rings: EPDM



WaterProfi
by LUDECKE



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	5

WaterProfi Coupling with hose connection

Hose connection	L	D	L1	Weight	Type No. w/o valve	Type No. w valve
Hose i.D. 19	86	39	32	275	WL 19 T	WL 19 TAB
Hose i.D. 25	86	39	32	291	WL 25 T	WL 25 TAB
Hose i.D. 32	86	39	32	298	WL 32 T	WL 32 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	66.5	34	39	9	303	WL 34 I	WL 34 IAB
G 1 f	67	38	39	11	302	WL 10 I	WL 10 IAB
G 1 1/4 f	67	46	39	11	330	WL 54 I	WL 54 IAB

WaterProfi Screwing hose stems (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. 19	41	32	9	15	49	WS 19 GT
G 3/4 m	Hose i.D. 25	41	32	9	19	68	WS 25 GT

WaterProfi Plugs with hose connection

Hose connection	L	D	L1	L2	Weight	Type No.
Hose i.D. 19	64	32	32	29	97	WL 19 S
Hose i.D. 25	64	32	32	29	116	WL 25 S
Hose i.D. 32	64	34	32	29	149	WL 32 S

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

Thread connection	L	SW	L1	L2	Weight	Type No.
G 3/4 f	43	32	10	29	122	WL 34 NI
G 1 f	44	38	12	29	148	WL 10 NI
G 1 1/4 f	46	46	12	29	214	WL 54 NI

WaterProfi Plugs with male thread

Thread connection	L	SW	L1	L2	Weight	Type No.
G 3/4 m	51	30	11	29	127	WL 34 NA
G 1 m	51	38	11	29	181	WL 10 NA
G 1 1/4 m	55	46	15	29	238	WL 54 NA

WaterProfi Plug Adapter

Connection	L	D	L1	L2	Weight	Type No.
DN 16 - DN 16	62	32	29	29	116	WLA
DN 9 - DN 16	57	32	24	29	91	WLWSA