

ACCESSORIES

BAHCO
DORTMUND



**COUPLINGS AND NIPPLES
SERIES TX, AQI/AQU & LK**

BAHCO

Two different systems are available from our product range:

- non-drip quick couplings and nipples with automatic locking mechanism and safety lock on the couplings.
Flow rate at 0.4 MPa | Δp : 6 l / min.

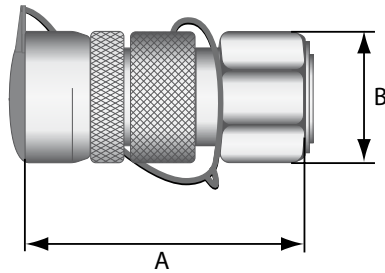
- Screw Couplings & nipples with high flow capacity.

Flow rate at 0.4 MPa |

Δp : Connection 1/4" = 35 l / min.

Connection 3/8" = 40 l / min.

Quick couplings



Technical data

Types	Order-No.	max. work press. MPa / bar	Internal thread	External thread	A mm	B mm	SW	recom. tightening torque (Nm)	Dust cover
TX 20	38815340	100 / 1000	G1/4"	(1)	59	27	24	40 - 50	Plastic
TX 26 S	38815800	100 / 1000	G1/4"	(1)	61	28	24	40 - 50	Plastic
TX 26 S/MK	38815821	100 / 1000	G1/4"	(1)	61	28	24	40 - 50	Metal w. Steel cable
TX 26S/1500	38815815	150 / 1500	G1/4"	(1)	61	28	24	40 - 50	Plastic
TX 26S/MK1500	38815816	150 / 1500	G1/4"	(1)	61	28	24	40 - 50	Metal w. Steel cable

1) when using fitting
when using fitting

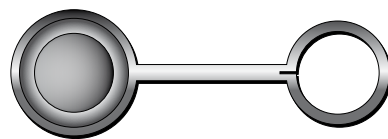
TX117 = G 1/4" a

T3814 = 3/8" NPT - 18 a

Supplied with seal, No. 17009

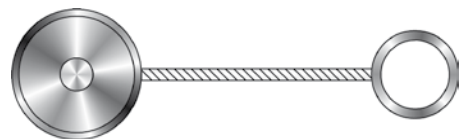
Burst pressure coupled: TX 26 S / TX 26S/MK > 2600 bar, TX 20 und TX 26 S/1500 > 3000 bar

Dust cover, Plastic



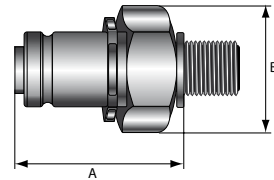
For Coupling	Order-No.	Color
TX 20	38815342	blau
TX 26 S	38815604	blau

Dust cover, Metal w. Steel cable



For Coupling	Type	Order-No.
TX 26 S	TX 26S/11	38815811

Quick coupling nipples



Technical data

Type	Order-No.	Max. work press. MPa / bar	Internal thread	External thread	A mm	B mm	SW	recom. tightening torque (Nm)	Dust cover
TX 21	38815341	100 / 1000	(1)	G1/4"	37	24,5	22	40 - 50	Plastic
TX 23 - 1/8"	38815331	100 / 1000	-	G1/8"	33	20	17	40 - 50	Plastic
TX 23	38815300	100 / 1000	(1)	G1/4"	38	25	22	40 - 50	Plastic
TX 23/MK	38815320	100 / 1000	(1)	G1/4"	38	25	22	40 - 50	Metal w. cable
TX 23 - 3/8" NPT	38815330	100 / 1000	-	3/8" NPT - 18	52	25	22	70 - 80	Plastic
TX23/MK- 3/8" NPT	38815333	100 / 1000	-	3/8" NPT - 18	52	25	22	70 - 80	Metal w. cable
TX 23 S *	38815500	150 / 1500	(1)	G1/4"	38	25	22	40 - 50	Plastic
TX 23 S/MK *	38815510	150 / 1500	(1)	G1/4"	38	25	22	40 - 50	Metal w. cable
TX 23 S/MK- 3/8" NPT	38815511	150 / 1500	-	3/8" NPT - 18	52	25	22	70 - 80	Metal w. cable
TX 29 S **	38815903	150 / 1500	-	G1/4"	41	25	22	40 - 50	Plastic
TX 29 S/MK **	38815910	150 / 1500	-	G1/4"	41	25	22	40 - 50	Metal w. cable

*) Heavy duty, **) reinforced with hose rupture protection (Quick Stop)
Valve closes when the flow rate 13.0 l / min. exceeds

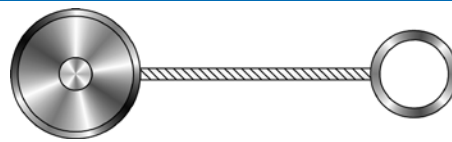
1) by unscrewing the screw TX 117 = G 1/4 " ;
Delivery of 1/4 " - nipple and the gasket No. 17009
Bursting coupled: TX 23 > 2600 bar, TX 21, TX 23 S, 29 S TX > 3000 bar
The nipple should not be loaded in the decoupled state.

Dust cover, Plastic



Für Nippel	Bestell-Nr.	Farbe
TX 21	38815343	rot
TX 23/TX23S	38815303	rot
TX 29S	38815903	blau

Dust cover, Metal w. cable



Für Nippel	Bezeichnung	Bestell-Nr.
TX 23 u. TX 29S	TX 23/10	38815310
TX 23S		

Quick couplings and nipples up to 3000 bar are available on request!

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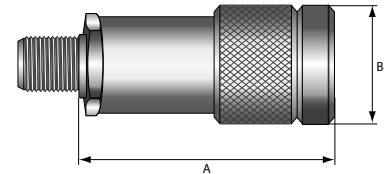
Fax

+49 231/91 72 11-22

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Screw couplings



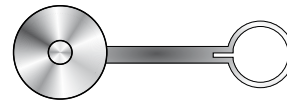
Types	Order-No.	Max. work pres. MPa / bar	External thread	A mm	B mm	SW	recom. tightening torque (Nm)	Dust cover
AQI 24	38403860	100 / 1000	G1/4"	72	36	25	70 - 80	Plastic
AQI 24 - D	38394670	100 / 1000	G1/4"	72	36	25	70 - 80	Metal
LK 3140	38314000	70 / 700	3/8" NPT - 18	72	36	25	70 - 80	Plastic
LK 3140 - D	38314010	70 / 700	3/8" NPT - 18	72	36	25	70 - 80	Metal

Deliveries of AQI - couplings including seal No. 17009



Dust cover, Plastic

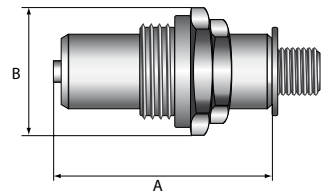
Types	for
TDP 24	AQI 24
LK3103	LK3140



Dust cover, Metal

Types	for
TDM 24	AQI 24
LK3144	LK3140

Screw couplings



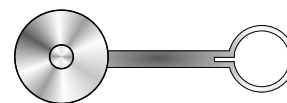
Types	Order-No.	Max. work pres. MPa / bar	Internal thread	External thread	A mm	B mm	SW	recom. tightening torque (Nm)	Dust cover
AQU 25	38403990	100 / 1000	-	G1/4"	52	36	32	70 - 80	Plastic
AQU 25 - D	38394680	100 / 1000	-	G1/4"	52	36	32	70 - 80	Metal
LK 3120	38312000	70 / 700	3/8" NPT - 18	-	40	36	32	70 - 80	Plastic
LK 3120 - D	38312010	70 / 700	3/8" NPT - 18	-	40	36	32	70 - 80	Metal

Deliveries of AQI - couplings including seal No. 17009



Dust cover, Plastic

Types	for
TDP 25	AQI 25
LK3103	LK3120



Dust cover, Metal

Types	for
TDM 25	AQI 25
LK3124	LK3120