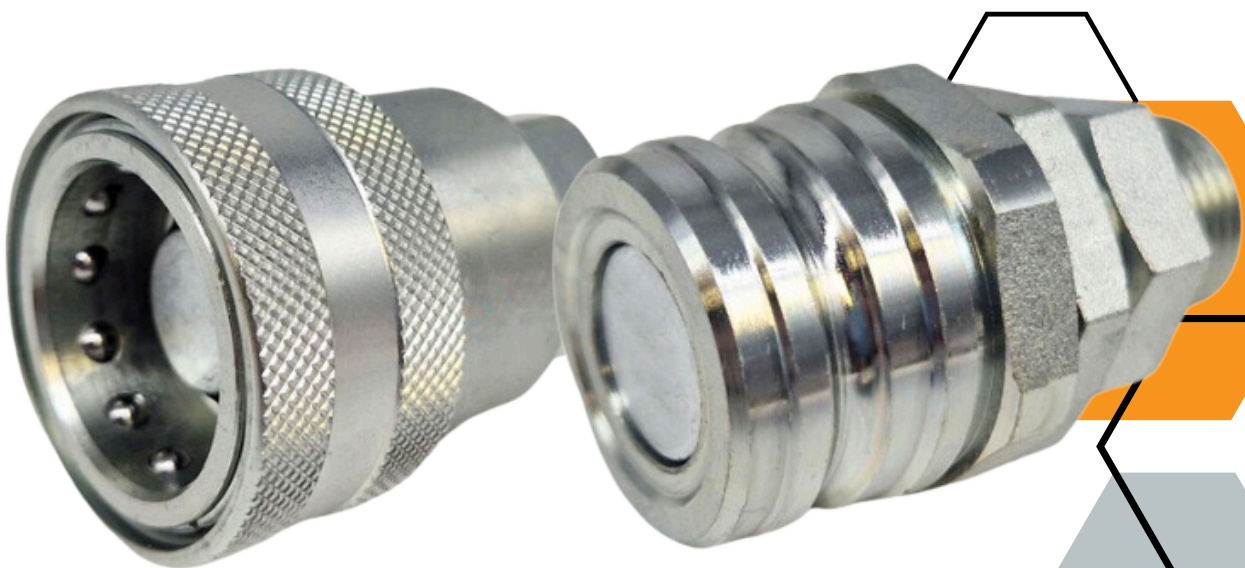




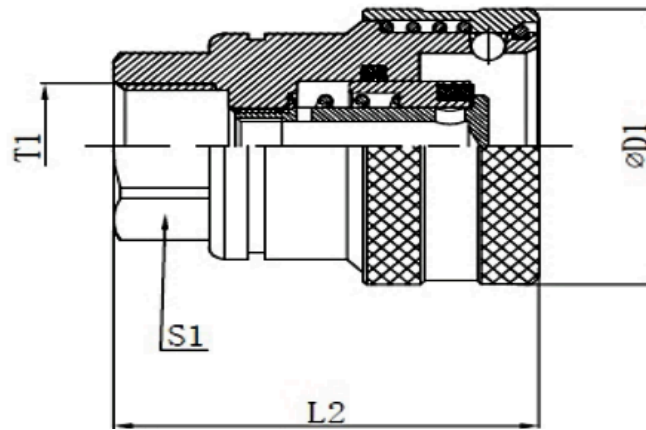
HYDRAULIC TRAILER BRAKE QUICK RELEASE COUPLINGS

Trailer Brake Quick Release Couplings are specialized hydraulic fittings designed for connecting and disconnecting the brake lines of trailers quickly and efficiently. These couplings ensure a secure and leak-free connection between the trailer's hydraulic brake system and the towing vehicle, providing both convenience and safety.

- Standard: ISO 5676
- Materials: Zinc Plated Carbon Steel Body
- Valve: Flat Poppet Type
- Seals: Standard in nitrile NBR. On request FKM & EDM Seals
- Back-up ring - PTFE
- Working temperature with standard seals: -25°C + 125°C

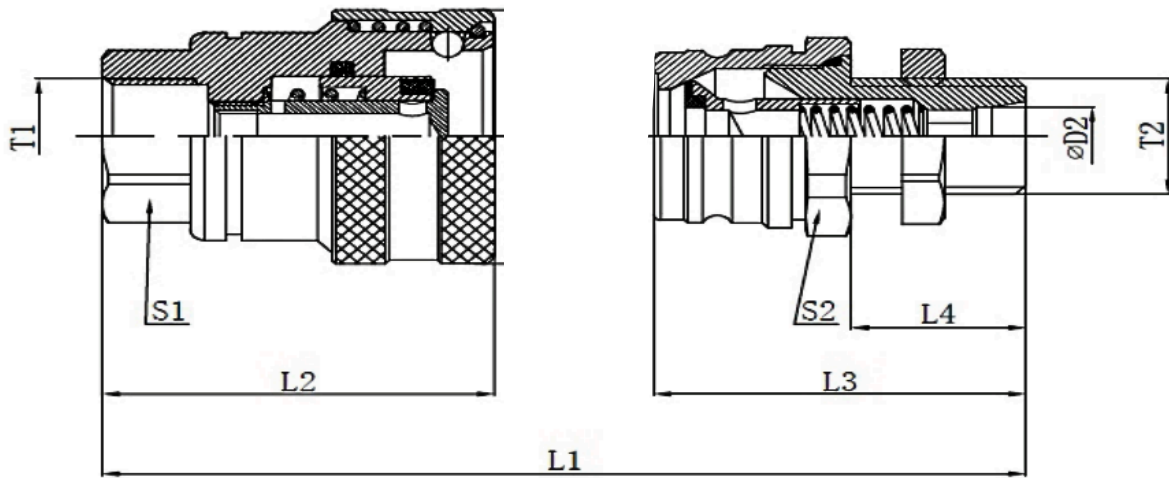


TECHNICAL DATA



FEMALE TRAILER BREAK QUICK RELEASE COUPLING

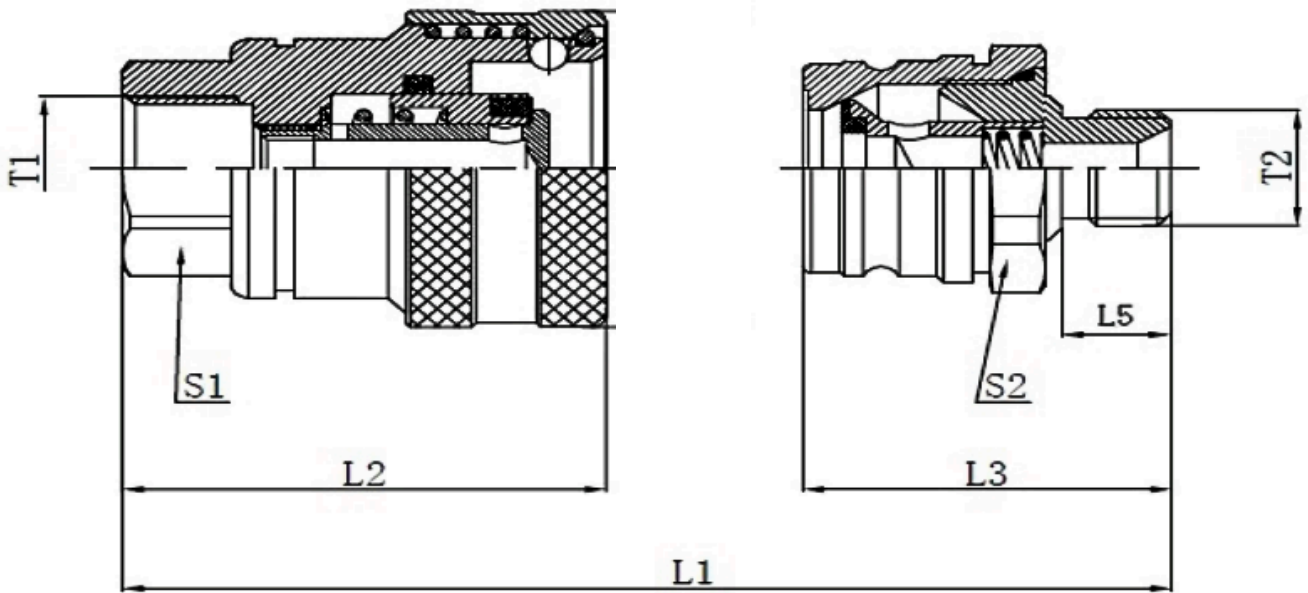
DN	ISO	L2	D1	S1	T1	PRODUCT REFERENCE
08	12.5	55.8	44	27	3/8" BSP	QRCTBF38
					1/2" BSP	QRCTBF12
					M18 X 1.5	QRCTBFM18



MALE TRAILER BREAK QUICK RELEASE COUPLING WITH BULKHEAD CONNECTION

DN	ISO	L1	L2	L3	L4	S2	D2	T2	PRODUCT REFERENCE
08	12.5	95.5	55.8	55	21	32	12	M18 X 1.5	QRCTBBMM18
		97.3		57	23		15	22 X 1.5	QRCTBBMM22

TECHNICAL DATA



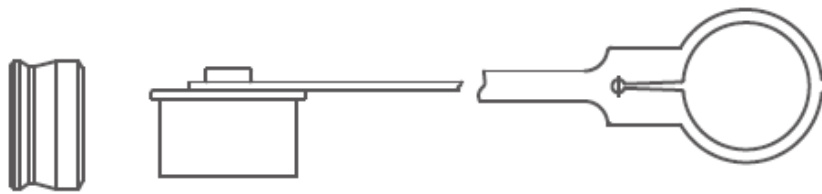
MALE TRAILER BREAK QUICK RELEASE COUPLING WITH MALE THREAD

DN	ISO	L1	L2	L3	L5	S2	T2	PRODUCT REFERENCE
08	12.5	91	55.8	48.0	15.0	32.0	1/2" BSP	QRCTBM2

NOMINAL SIZE		MAX WORKING PRESSURE (BAR)	RATED FLOW (L/M)	MIN BURST PRESSURE			FLUID SPILLAGE (CC)
DN	ISO			MALE (BAR)	FEMALE (BAR)	COUPLED (BAR)	
04	6.3	400	12	1900	1900	1430	0.008
06	10	350	23	1560	1780	1610	0.01
08	12.5	350	45	1700	1590	1900	0.012
12	20	350	100	1660	1470	1840	0.02
16	25	350	189	1470	1400	1530	0.03
24	40	350	379	1000	1000	1000	0.25
32	50	250250	758	1000	1000	1000	0.35

ACCESSORIES

Dust plugs for quick release couplings serve an important role in protecting the coupling from contaminants like dirt, moisture, and debris when not in use. By covering the exposed ends of the coupling, dust plugs help prevent damage to the internal components, ensure a proper seal, and maintain the overall functionality and longevity of the coupling. They also help maintain the cleanliness of the coupling, ensuring that it works efficiently when it is connected.



DN	ISO	FEMALE DUST PLUG	MALE DUST PLUG	COLOUR	MATERIAL
08	12.5		QRCTBMPVC	Grey	Plastic
08	12.5	QRCTBFS		Silver	Steel

