

Manual Locking Ring Coupling with Pressure Eliminator



The T Series coupling is designed for high pressure systems. A manually operated locking ring provides extra security against unintentional disconnection.

All come complete with poppet valves and pressure eliminator.

Interchangeability: Parker Tema

Working Temperature:

-25°C to +120°C Nitrile

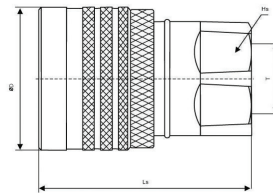
-25°C to +175°C Viton

INTERCHANGE

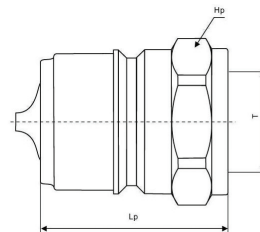
CEJN 525 SERIES (Nordic range),

TEMA T SERIES (3/8"-T3800, 1/2"-T5000,
3/4"-T7500, 1"-T10000)

Art. No.	Size	Body Size	ISO	Ls	ΦD	Hs	T
TSC06CS	06	3/8"	10	62	34	S24	3/8"BSPP
TSC08CS	08	1/2"	12.5	68	40	S30	1/2"BSPP
TSC12CS	12	3/4"	20	79	52	S38	3/4"BSPP
TSC16CS	16	1"	25	92	62	S45	1"BSPP



Art. No.	Size	Body Size	ISO	Lp	Hp	T
TSP06CS	06	3/8"	10	39	S22	3/8"BSPP
TSP08CS	08	1/2"	12.5	43	S27	1/2"BSPP
TSP12CS	12	3/4"	20	50	S36	3/4"BSPP
TSP16CS	16	1"	25	56.5	S45	1"BSPP



APPLICATIONS:

This Series coupling is a family of quick couplings for hydraulic systems and for high pressure water. A manually operated locking ring provides extra security against involuntary disconnection. Both couplings and nipples are made of zinc-passivated steel in maximum durability in tough applications and environments.

TEMPERATURE RANGE

-25°C/+120°C/-13°F/+250°F

With standard seals: Buna-N(Nitrile)

On request seals: Viton, Neoprene, EPDM or other seals.

Body sizes: 3/8", 1/2", 3/4", 1"

MAX. WORKING PRESSURE

3/8" :350Bar(5075PSI)

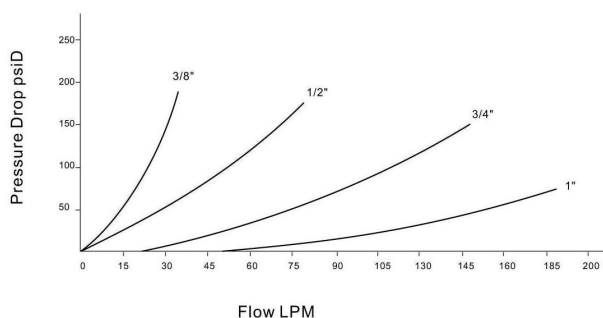
1/2" :300Bar(4350PSI)

3/4" :280Bar(4060PSI)

1" :250Bar(3625PSI)

PERFORMANCE

200 Series (3/8"-1")
Test Fluid: Oil 40°C drop 28.8mm²/s~35.3mm²/s
as per ISO7241/2-2000



MATERIAL

Coupler Body :STEEL, TRIVALENT PLATED
Plug Body :STEEL, TRIVALENT PLATED
Valve :BRASS, STAINLESS STEEL OR STEEL
Wing nut :ZINC PLATED STEEL
Springs :C98
Seals :Buna-N(Nitrile)
Surface treatment :Zinc plating and Cr 3⁺ Passivation
or Yellow Passivation

ATTENTION:

Only plug and socket with the same thread fit together.

Other seals available on request.