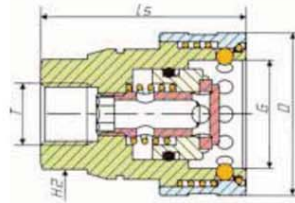


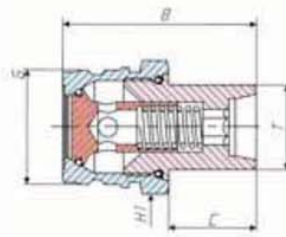
# Trailer Brake Coupling (Carbon Steel) ISO5676 Standard



Part. No.	Size	Ls	D	G	H2	T
HFSFC6518	M18x1.5	57	45	30	27	M18x1.5
HFSFC6522	M22x1.5	57	45	30	27	M22x1.5
HFSFC6538	06SF	57	45	30	27	3/8" BSPP
HFSFC6512	08SF	57	45	30	27	1/2" BSPP

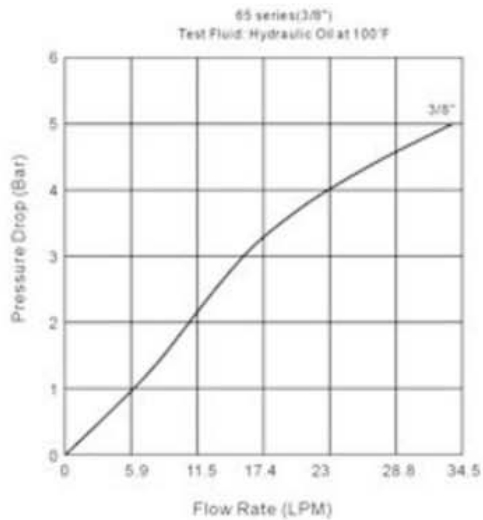


Part. No.	Size	B	C	G	H1	T
HFSFP6518	M18x1.5	51	23	30	32	M18x1.5
HFSFP6522	M22x1.5	51	23	30	32	M22x1.5
HFSFP6538	06SF	43	15	30	32	3/8" BSPP
HFSFP6512	08SF	43	15	30	32	1/2" BSPP



**Applications** Trailer Brake Couplings are used to connect the hydraulic braking system of tractors to their trailers. The male coupling is normally panel mounted on the tractor and is available with metric and BSP threads.

## PERFORMANCE:



## INTERCHANGE

FASTER FV SERIES, HOLUMBURY TB SERIES

## 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.

## MAX. WORKING PRESSURE:

M18X1.5: 220Bar

M22X1.5: 220Bar

3/8": 220Bar

1/2: 220Bar

## MATERIAL

Coupler Body: STEEL, TRIVALENT PLATED

Valve: STEEL, POPPET TYPE

Springs: 55CrSi

Locking O-Ring : 55CrSi

Balls: GCr15

Seals: Buna-N (Nitrile)

Back-Up Ring: PTFE

Surface treatment: Zinc plating and Cr 3+ Passivation  
or Yellow Passivation

## ATTENTION:

Only plug and socket with the same thread fit together.