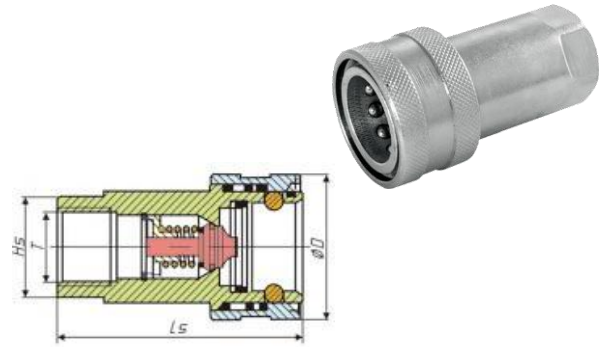


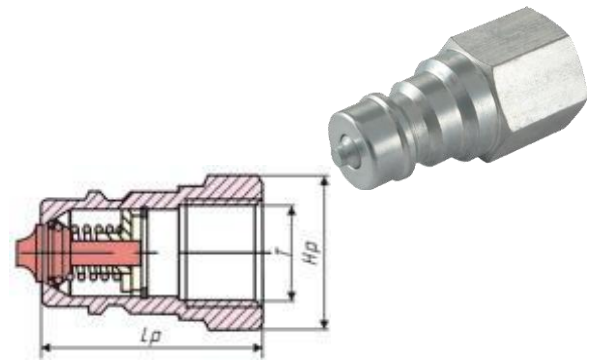


## Hydraulic Quick Coupling (Carbon Steel) ISO-7241-A, Poppet Valve

Part. No.	DN	Size	Ls	ΦD	Hs	T
HKSA04CS-V	5.0	04SF	47	25	S19	1/4" BSPP
HKSA06CS-V	8.5	06SF	57	31	S22	3/8" BSPP
HKSA08CS-V	10.0	08SF	66	38	S27	1/2" BSPP
HKSA12CS-V	15.0	12SF	82.5	48	S34	3/4" BSPP
HKSA16CS-V	17.0	16SF	97	54	S41	1" BSPP
HKSA20CS-V	23.0	20SF	117	70	S50	1.1/4" BSPP
HKSA24CS-V	30.0	24SF	133.5	84	S60	1.1/2" BSPP
HKSA32CS-V	38.0	32SF	160	100	S75	2" BSPP



Part. No.	DN	Size	Lp	Hp	T
HKPA04CS-V	5.0	04PF	35	S19	1/4" BSPP
HKPA06CS-V	8.5	06PF	39	S22	3/8" BSPP
HKPA08CS-V	10.0	08PF	44	S27	1/2" BSPP
HKPA12CS-V	15.0	12PF	55	S34	3/4" BSPP
HKPA16CS-V	17.0	16PF	63	S41	1" BSPP
HKPA20CS-V	23.0	20PF	75	S50	1.1/4" BSPP
HKPA24CS-V	30.0	24PF	83	S60	1.1/2" BSPP
HKPA32CS-V	38.0	32PF	100	S75	2" BSPP



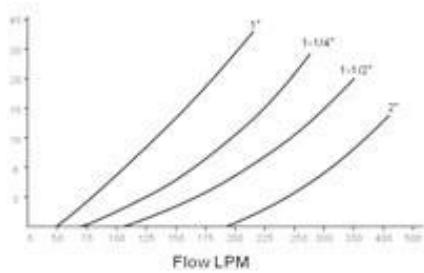
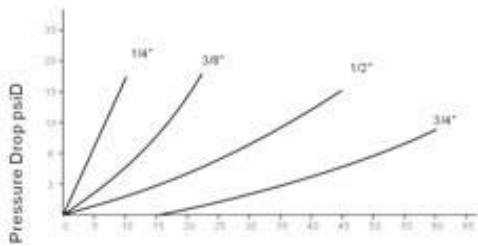
**Applications** This series couplings are used in a wide range of hydraulic applications including construction equipment, manufacturing machinery, and in-plant systems. They can be found anywhere the fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment. Rugged construction makes this Series a good choice for mobile applications including dump trucks, snow plows, refuse hauling, mining, asphalt paving, truck trailer connections and many more. In-plant machinery applications include hydraulic fluid, chemicals and gas lines for paper mills, steel production, and many varieties of plant maintenance and production equipment.

## PERFORMANCE:

75 SERIES (1/4"-2")

Test Fluid: hydraulic Oil at 100°F

OIL 40°C drop 28.8mm<sup>2</sup>/s-35.3mm<sup>2</sup>/s



## INTERCHANGE

HANSEN HA15000 SERIES, AEROQUIP FD56 SERIES,  
PARKER 6600 SERIES, FASTER ANV SERIES, DNP PAV SERIES,  
STUCCHI BIR SERIES, SAFEWAY S56 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:

1/4"----- 04: 350Bar

3/8"----- 06: 315Bar

1/2"----- 08: 250Bar

3/4"----- 12: 250Bar

1"----- 16: 230Bar

1-1/4"-----20: 230Bar

1-1/2"-----24: 180Bar

2"----- 32: 130Bar

## 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.