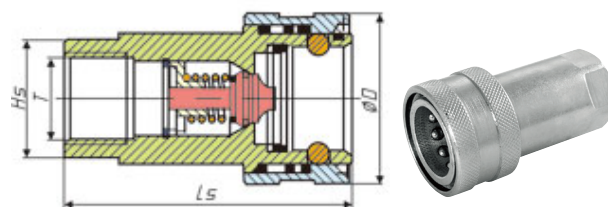


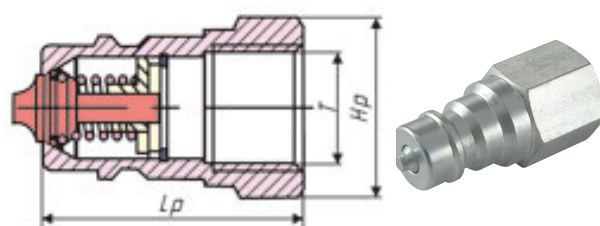


# Hydraulic Quick Coupling (Carbon Steel) ISO-7241-A, Poppet Valve

Art. No.	DN	Size	Ls	ΦD	Hs	T
HKSA04CS	5.0	04SF	47	25	S19	1/4" BSPP
HKSA06CS	8.5	06SF	57	31	S22	3/8" BSPP
HKSA08CS	10.0	08SF	66	38	S27	1/2" BSPP
HKSA12CS	15.0	12SF	82.5	48	S34	3/4" BSPP
HKSA16CS	17.0	16SF	97	54	S41	1" BSPP



Art. No.	DN	Size	Lp	Hp	T
HKPA04CS	5.0	04PF	35	S19	1/4" BSPP
HKPA06CS	8.5	06PF	39	S22	3/8" BSPP
HKPA08CS	10.0	08PF	44	S27	1/2" BSPP
HKPA12CS	15.0	12PF	55	S34	3/4" BSPP
HKPA16CS	17.0	16PF	63	S41	1" BSPP

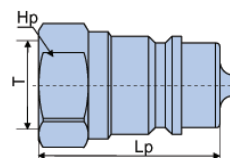
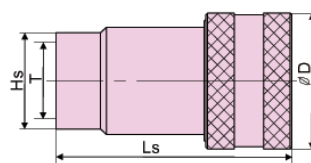


**Applications** This series couplings are used in a wide range of hydraulic applications including construction equipment, manufacturing machinery, and in-plant systems. They can be found anywhere the fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment. Rugged construction makes the 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

# 73 Series Hydraulic Quick Coupling, AISI 316 ISO-7241-A, Poppet Valve

Art. No.	Size	Body Size	Ls	ΦD	Hs	T
HFSSFC7314-1/4"	04	1/4"	47	25	S19	1/4"BSPP(NPT)
HFSSFC7338-3/8"	06	3/8"	57	31	S22	3/8"BSPP(NPT)
HFSSFC7312-1/2"	08	1/2"	66	38	S27	1/2"BSPP(NPT)
HFSSFC7334-3/4"	12	3/4"	82.5	48	S34	3/4"BSPP(NPT)
HFSSFC7310-1"	16	1"	97	54	S41	1"BSPP(NPT)
HFSSFC73114-1-1/4"	20	1-1/4"	117	70	S50	1-1/4"BSPP(NPT)
HFSSFC73112-1-1/2"	24	1-1/2"	133.5	84	S60	1-1/2"BSPP(NPT)
HFSSFC7320-2"	32	2"	160	100	S75	2"BSPP(NPT)

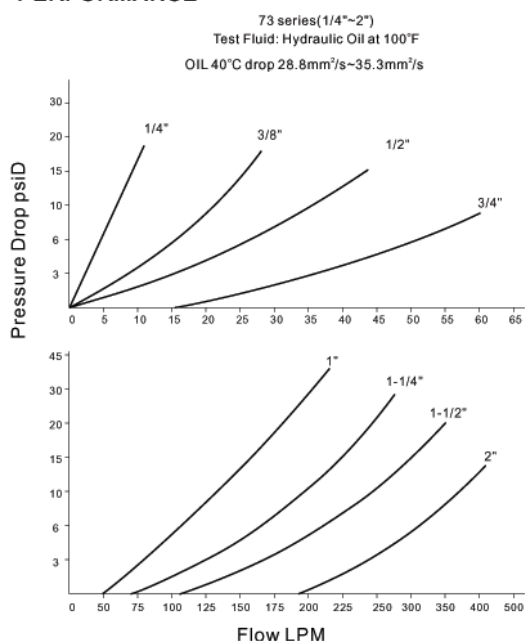
Art. No.	Size	Body Size	Lp	Hp	T
HFSSFP7314-1/4"	04	1/4"	35	S19	1/4"BSPP(NPT)
HFSSFP7338-3/8"	06	3/8"	39	S22	3/8"BSPP(NPT)
HFSSFP7312-1/2"	08	1/2"	44	S27	1/2"BSPP(NPT)
HFSSFP7334-3/4"	12	3/4"	55	S34	3/4"BSPP(NPT)
HFSSFP7310-1"	16	1"	63	S41	1"BSPP(NPT)
HFSSFP73114-1-1/4"	20	1-1/4"	75	S50	1-1/4"BSPP(NPT)
HFSSFP73112-1-1/2"	24	1-1/2"	83	S60	1-1/2"BSPP(NPT)
HFSSFP7320-2"	32	2"	100	S75	2"BSPP(NPT)



## 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



## INTERCHANGE

HANSEN HA15000 SERIES, PARKER 6600 SERIES, VOSWINKEL IA-VA SERIES, FASTER ANV SERIES, DNP PAVX SERIES, HOLMBURY IAZ SERIES

## TEMPERATURE RANGE

-20°C+200°C/-4°F+392°F

With standard seals: Viton

On request seals: Viton, EPDM or other seals.

## MAX. WORKING PRESSURE

1/4"-----04	:250Bar
3/8"-----06	:200Bar
1/2"-----08	:200Bar
3/4"-----12	:160Bar
1"-----16	:125Bar
1-1/4"-----20	:80Bar
1-1/2"-----24	:80Bar
2"-----32	:60Bar

## MATERIAL

Coupler Body	:AISI316
Valve	:AISI316, POPPET TYPE
Springs	:SS302
Locking O-Ring	:SS302
Balls	:440C
Back-Up Ring	:PTFE
Seals	:Viton or other seals

## ATTENTION:

Only plug and socket with the same thread fit together.  
ORB threads on request are available.