



FHK & DS SERIES LARGE SIZE

ISO B HYDRAULIC HIGH FLOW APPLICATIONS | UP TO 1,500 PSI



- Brass Construction with Stainless Steel Springs
- Locking Balls for Corrosion Resistance and Media Compatibility Sealing
- Compatible with ISO 7241-1, Series B
- Large Body Size: 1-1/2" to 2-1/2"
- Operating temperatures with Buna N Seals: -40°F to 250°F
- NPT End Connection
- Standard, Most Widely Used, Industrial Interchange Design
- Manual - Socket Sleeve
- Product can be Ordered Less Valve (LV)
- Self-Sealing Poppet Valves for High and Low Pressure Sealing

Agriculture • Hydraulic Tool • General Industry • Construction • Fluid Transfer • Chemical Oil and Gas • Transportation • Food and Beverage • Trucks • Nuclear

Part No.	Type	Finish	Body Size		Thread Size	A	B	C	Hex Wrench Area	Max. Working Pressure	Hydraulic Oil Rated Flow at 100°F	Weight Each (lbs)
			In.	ISO mm								
12DSF12-B	Socket	Brass	1-1/2"	40mm	1-1/2" NPTF	4.80"	2.97"	-	2.36"	1,500 psi	100 gpm	4.52
DS12F12-B	Plug					4.78"	2.74"	1.75"				3.11
16DSF16-B	Socket	Brass	2-1/2"	50mm	2" NPTF	5.57"	4.10"	-	3.74"	700 psi	200 gpm	12.39
DS16F16-B	Plug					5.54"	4.06"	2.49"				8.61

