

WS-Series High Pressure Wing Style

- Sleeve is cast using a unique process that provides better surface finishes, tighter tolerance control and excellent repeatability
- Heavy duty hammer lugs are designed to provide optimum durability during connection and disconnection
- Seals are easily field replaceable, including the valve seal, which can be replaced without having to replace the entire valve
- WS-Series couplings comply with applicable Det Norske Veritas North Sea standards for coupling applications
- Unique 'Initial-Thread' profile will ensure nipple longevity in the toughest environments



PERFORMANCE SPECIFICATIONS	OPERATING bar (psi)	COUPLED BURST bar (psi)	FLOW RATE $\Delta P=2$ bar	LOCKING MECHANISM
3/4" Steel	345 (5,000)	1,380 (20,000)	151 LPM (40 GPM)	Threaded
1" Steel	345 (5,000)	1,380 (20,000)	227 LPM (60 GPM)	Threaded
1 1/4" Steel	345 (5,000)	1,035 (15,000)	310 LPM (82 GPM)	Threaded
1 1/2" Steel	345 (5,000)	1,035 (15,000)	416 LPM (110 GPM)	Threaded
2" Steel	345 (5,000)	1,035 (15,000)	908 LPM (240 GPM)	Threaded

Please Note: To calculate the working pressure of 316SS parts, multiply the above Operating Pressures by 0.35

'WS' SERIES INTERCHANGE	SNAP-TITE	HYDRAULICS INC.	-	-
3/4"	75-Series	Series 5TV	-	-
1"	75-Series	Series 5TV	-	-
1 1/4"	75-Series	Series 5TV	-	-
1 1/2"	75-Series	Series 5TV	-	-
2"	75-Series	Series 5TV	-	-



WS-SERIES HIGH PRESSURE WING STYLE (COUPLER RIGID DUST PLUG)

PART NO.	BODY SIZE	CAP LANYARD	BODY MATERIAL
6WSDP-A	3/4"	Steel chain	Aluminium
8WSDP-A	1"	Steel chain	Aluminium
10WSDP-A	1 1/4"	Steel chain	Aluminium
12WSDP-A	1 1/2"	Steel chain	Aluminium
16WSDP-A	2"	Steel chain	Aluminium



WS-SERIES HIGH PRESSURE WING STYLE (NIPPLE RIGID DUST CAP)

PART NO.	BODY SIZE	CAP LANYARD	BODY MATERIAL
WS6DC-A	3/4"	Steel chain	Aluminium
WS8DC-A	1"	Steel chain	Aluminium
WS10DC-A	1 1/4"	Steel chain	Aluminium
WS12DC-A	1 1/2"	Steel chain	Aluminium
WS16DC-A	2"	Steel chain	Aluminium

Note: Wrench flats are not machined onto couplings. If you require wrench flats on couplings designate with a '-WF' suffix, please contact Dixon.