

Hydraulic 4-Bolt Flanges

Features

- Flat face flange must be used with O-ring flange
- Code 61 - standard pressure; code 62 - high pressure
- Makes installation of components easier, especially in applications with limited space
- Bolt kit with nitrile rubber O-ring included with O-ring flange
- No bolt kit is included with flat face flange
- Also available in 316L stainless; contact Dixon® for more information

Hydraulic 4-Bolt Flange NPTF Port



Port Size	Pad Size	NPTF Thread	Code 61 Carbon Steel	
			O-ring Part #	Flat Face Part #
1/2"	1/2"	1/2"-14	C6143K0808NPT	C611040808NPT
3/4"	3/4"	3/4"-14	C6143K1212NPT	C611041212NPT
1"	1"	1"-11-1/2	C6143K1616NPT	C611041616NPT
1-1/4"	1-1/4"	1-1/4"-11-1/2	C6143K2020NPT	C611042020NPT
1-1/2"	1-1/2"	1-1/2"-11-1/2	C6143K2424NPT	C611042424NPT
2"	2"	2"-11-1/2	C6143K3232NPT	C611043232NPT
2-1/2"	2-1/2"	2-1/2"-8	C6143K4040NPT	C611044040NPT
3"	3"	3"-8	C6143K4848NPT	C611044848NPT

Port Size	Pad Size	NPTF Thread	Code 62 Carbon Steel	
			O-ring Part #	Flat Face Part #
1/2"	1/2"	1/2"-14	C6244K0808NPT	C62450808NPT
3/4"	3/4"	3/4"-14	C6244K1212NPT	C62451212NPT
1"	1"	1"-11-1/2	C6244K1616NPT	C62451616NPT
1-1/4"	1-1/4"	1-1/4"-11-1/2	C6244K2020NPT	C62452020NPT
1-1/2"	1-1/2"	1-1/2"-11-1/2	C6244K2424NPT	C62452424NPT
2"	2"	2"-11-1/2	C6244K3232NPT	C62453232NPT

Hydraulic 4-Bolt Flange SAE Port



Port Size	Pad Size	UN/UNF-2B Thread	Code 61 Carbon Steel	
			O-ring Part #	Flat Face Part #
1/2"	1/2"	3/4"-16	C6146K0808SAE	C611060808SAE
3/4"	3/4"	1-1/16"-12	C6146K1212SAE	C611061212SAE
1"	1"	1-5/16"-12	C6146K1616SAE	C611061616SAE
1-1/4"	1-1/4"	1-5/16"-12	C6146K2020SAE	C611062020SAE
1-1/2"	1-1/2"	1-7/8"-12	C6146K2424SAE	C611062424SAE
2"	2"	2-1/2"-12	C6146K3232SAE ¹	C611063232SAE

¹ 1000 PSI maximum

Port Size	Pad Size	UN/UNF-2B Thread	Code 62 Carbon Steel	
			O-ring Part #	Flat Face Part #
1/2"	1/2"	3/4"-16	C6248K0808SAE	C62490808SAE
3/4"	3/4"	1-1/16"-12	C6248K1212SAE	C62491212SAE
1"	1"	1-5/16"-12	C6248K1616SAE	C62491616SAE
1-1/4"	1-1/4"	1-5/8"-12	C6248K2020SAE	C62492020SAE
1-1/2"	1-1/2"	1-7/8"-12	C6248K2424SAE	C62492424SAE
2"	2"	2-1/2"-12	C6248K3232SAE	C62493232SAE

NOTE: For flange dimensions, diagrams and additional information please reference dixonvalve.com.