

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 Buna 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		Flat Face	
			Previous Part #	Part #	Previous Part #	Part #
1/2"	1/2"	1/2"-14	W43-8-8-U	C6143K0808NPT	W104-8-8	C611040808NPT
3/4"	3/4"	3/4"-14	W43-12-12-U	C6143K1212NPT	W104-12-12	C611041212NPT
1"	1"	1"-11 1/2	W43-16-16-U	C6143K1616NPT	W104-16-16	C611041616NPT
1 1/4"	1 1/4"	1 1/4"-11 1/2	W43-20-20-U	C6143K2020NPT	W104-20-20	C611042020NPT
1 1/2"	1 1/2"	1 1/2"-11 1/2	W43-24-24-U	C6143K2424NPT	W104-24-24	C611042424NPT
2"	2"	2"-11 1/2	W43-32-32-U	C6143K3232NPT	W104-32-32	C611043232NPT
2 1/2"	2 1/2"	2 1/2"-8	W43-40-40-U	C6143K4040NPT	W104-40-40	C611044040NPT
3"	3"	3"-8	W43-48-48-U	C6143K4848NPT	W104-48-48	C611044848NPT

Port Size	Pad Size	NPTF Thread	Code 62 Carbon Steel			
			O-ring		Flat Face	
			Previous Part #	Part #	Previous Part #	Part #
1/2"	1/2"	1/2"-14	W44-8-8-U	C6244K0808NPT	W45-8-8	C62450808NPT
3/4"	3/4"	3/4"-14	W44-12-12-U	C6244K1212NPT	W45-12-12	C62451212NPT
1"	1"	1"-11 1/2	W44-16-16-U	C6244K1616NPT	W45-16-16	C62451616NPT
1 1/4"	1 1/4"	1 1/4"-11 1/2	W44-20-20-U	C6244K2020NPT	W45-20-20	C62452020NPT
1 1/2"	1 1/2"	1 1/2"-11 1/2	W44-24-24-U	C6244K2424NPT	W45-24-24	C62452424NPT
2"	2"	2"-11 1/2	W44-32-32-U	C6244K3232NPT	W45-32-32	C62453232NPT

Hydraulic 4-Bolt Flange SAE Port

Port Size	Pad Size	UN/UNF-2B Thread	Code 61 Carbon Steel			
			O-ring		Flat Face	
			Previous Part #	Part #	Previous Part #	Part #
1/2"	1/2"	3/4"-16	W46-8-8-U	C6146K0808SAE	W106-8-8	C611060808SAE
3/4"	3/4"	1 1/16"-12	W46-12-12-U	C6146K1212SAE	W106-12-12	C611061212SAE
1"	1"	1 5/16"-12	W46-16-16-U	C6146K1616SAE	W106-16-16	C611061616SAE
1 1/4"	1 1/4"	1 5/8"-12	W46-20-20-U	C6146K2020SAE	W106-20-20	C611062020SAE
1 1/2"	1 1/2"	1 7/8"-12	W46-24-24-U	C6146K2424SAE	W106-24-24	C611062424SAE
2"	2"	2 1/2"-12	W46-32-32-U	C6146K3232SAE ¹	W106-32-32	C611063232SAE

¹ 1000 PSI maximum

Port Size	Pad Size	UN/UNF-2B Thread	Code 62 Carbon Steel			
			O-ring		Flat Face	
			Previous Part #	Part #	Previous Part #	Part #
1/2"	1/2"	3/4"-16	W48-8-8-U	C6248K0808SAE	W49-8-8	C62490808SAE
3/4"	3/4"	1 1/16"-12	W48-12-12-U	C6248K1212SAE	W49-12-12	C62491212SAE
1"	1"	1 5/16"-12	W48-16-16-U	C6248K1616SAE	W49-16-16	C62491616SAE
1 1/4"	1 1/4"	1 5/8"-12	W48-20-20-U	C6248K2020SAE	W49-20-20	C62492020SAE
1 1/2"	1 1/2"	1 7/8"-12	W48-24-24-U	C6248K2424SAE	W49-24-24	C62492424SAE
2"	2"	2 1/2"-12	W48-32-32-U	C6248K3232SAE	W49-32-32	C62493232SAE

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