

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 Part #	Flat Face Part #
1/2"	1/2"	1/2"-14	W43-8-8-U	W104-8-8
3/4"	3/4"	3/4"-14	W43-12-12-U	W104-12-12
1"	1"	1"-11 1/2	W43-16-16-U	W104-16-16
1 1/4"	1 1/4"	1 1/4"-11 1/2	W43-20-20-U	W104-20-20
1 1/2"	1 1/2"	1 1/2"-11 1/2	W43-24-24-U	W104-24-24
2"	2"	2"-11 1/2	W43-32-32-U	W104-32-32
2 1/2"	2 1/2"	2 1/2"-8	W43-40-40-U	W104-40-40
3"	3"	3"-8	W43-48-48-U	W104-48-48

Port Size	Pad Size	NPTF Thread	Code 62 Carbon Steel	
			O-ring Part #	Flat Face Part #
1/2"	1/2"	1/2"-14	W44-8-8-U	W45-8-8
3/4"	3/4"	3/4"-14	W44-12-12-U	W45-12-12
1"	1"	1"-11 1/2	W44-16-16-U	W45-16-16
1 1/4"	1 1/4"	1 1/4"-11 1/2	W44-20-20-U	W45-20-20
1 1/2"	1 1/2"	1 1/2"-11 1/2	W44-24-24-U	W45-24-24
2"	2"	2"-11 1/2	W44-32-32-U	W45-32-32
2 1/2"	2 1/2"	2 1/2"-8	---	---
3"	3"	3"-8	---	---

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	W46-8-8-U	W106-8-8
3/4"	3/4"	1-1/16"-12	W46-12-12-U	W106-12-12
1"	1"	1-5/16"-12	W46-16-16-U	W106-16-16
1 1/4"	1 1/4"	1 5/8"-12	W46-20-20-U	W106-20-20
1 1/2"	1 1/2"	1 7/8"-12	W46-24-24-U	W106-24-24
2"	2"	2 1/2"-12	W46-32-32-U¹	W106-32-32

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	W48-8-8-U	W49-8-8
3/4"	3/4"	1-1/16"-12	W48-12-12-U	W49-12-12
1"	1"	1-5/16"-12	W48-16-16-U	W49-16-16
1 1/4"	1 1/4"	1 5/8"-12	W48-20-20-U	W49-20-20
1 1/2"	1 1/2"	1 7/8"-12	W48-24-24-U	W49-24-24
2"	2"	2 1/2"-12	W48-32-32-U	W49-32-32

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