

Boss™ Clamps

⚠ WARNING

- The bolts used in the Boss™ interlocking clamps are not standard bolts. They vary from standard bolts in their length, diameter, overall thread length and material hardness. These bolts can be retorqued, but it is **not** recommended that the bolts or clamps be reused, as they are designed for a single bend only. Dixon® recommends using only factory supplied replacement bolts.
- Torque values for clamps are based on dry bolts. The use of lubricant on bolts will adversely effect clamp performance. *Do not lubricate nuts and bolts.*
- for all bolt tightening sequences, please visit dixonvalve.com

Features:

- recommended for steam service up to **450°F (232°C)**
- recommended torque rating in ft. lbs.
- replacement nuts and bolts are available, contact Dixon® for more information

4 Bolt Type, 4 Gripping Fingers

Hose ID	Hose OD		Zinc Plated Iron Part #	Optional Qty	Torque Ft. Lbs.
	from	to			
½"	58/64"	1-2/64"	968	50	6
1"	1-26/64"	1-36/64"	156	20	21
1¼"	1-44/64"	1-56/64"	187	10	21
1¼"	1-56/64"	2-4/64"	206	20	21
1½"	2"	2-8/64"	212	10	21
1½"	2-4/64"	2-16/64"	225	10	40
2"	2-16/64"	2-32/64"	250 ¹	10	40
2"	2-32/64"	2-48/64"	275 ¹	10	40
2"	2-48/64"	3-4/64"	306 ¹	5	60
2½"	3-4/64"	3-32/64"	350	5	60
3"	3-32/64"	3-48/64"	375	5	60
3"	3-48/64"	4"	401	5	150
3"	4"	4-12/64"	418	2	200
3"	4-12/64"	4-32/64"	450	2	200

¹ not to be used with GF81, GB26, WF81, B26, RGF81, RGB26, BGF81, RWF81, RB26

**6 Bolt Type, 3 Gripping Fingers**

Hose ID	Hose OD		Zinc Plated Iron Part #	Optional Qty	Torque Ft. Lbs.
	from	to			
3"	4-16/64"	4-52/64"	BS39	2	150
4"	4-40/64"	5"	B45	3	150
4"	4-56/64"	5-16/64"	BS49	2	200
4"	5-16/64"	5-38/64"	BU49	2	200
4"	5-34/64"	5-60/64"	B49	2	200

**6 Bolt Type, 6 Gripping Fingers**

Hose ID	Hose OD		Zinc Plated Iron Part #	Optional Qty	Torque Ft. Lbs.
	from	to			
6"	6-56/64"	7-24/64"	750	1	200
6"	7-32/64"	8"	850	1	200

