

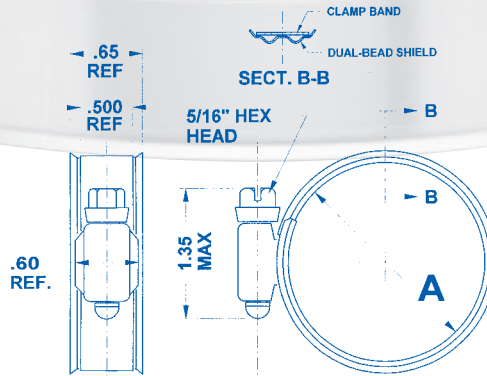
# Super Sealing Clamps

## 300 Series Stainless Steel Full Liner

This is an excellent clamp for air to air and coolant applications. It can also be found in the marine, agriculture, construction and off highway markets.

### MATERIAL SPECIFICATIONS

- DBxxx Series** ... AISI 200 Series Stainless Steel Band & Housing with Zinc Plated Carbon Steel Screw
- DBxxxSS Series** ... AISI 200 Series Stainless Steel Band & Housing with 400 Series Stainless Steel Screw
- DBxxxSS305 Series** ... AISI 300 Series Stainless Steel Band & Housing with 300 Series Stainless Steel Screw
- DBxxxSS316 Series** ... AISI 316 Series Stainless Steel Band & Housing with 316 Series Stainless Steel Screw



**Rated Ultimate Torque:** Carbon Screw 50in.lbs. min. (5.65Nm)  
SS Screw 60in.lbs. min. (6.78Nm)

**Recommended Installation Torque:** Carbon Screw 35-40in.lbs. (3.96-4.5Nm)  
SS Screw 40-45in.lbs. (4.5-4.52Nm)

U.S. Patent  
#4,667,375

Clamp Part No.				"A" Diameter Range					
Double Plated Screws	"400" Series Stainless Screws	All "300" Series Stainless	All "316" Series Stainless	Decimals		Inches		Millimeters	
				Min	Max	Min	Max	Min	Max
DB16	DB16SS	DB16SS305	DB16SS316	0.63	1.38	5/8	1-3/8	15.9	34.9
DB20	DB20SS	DB20SS305	DB20SS316	0.69	1.63	11/16	1-5/8	17.5	41.4
DB24	DB24SS	DB24SS305	DB24SS316	0.94	1.88	15/16	1-7/8	23.8	47.6
DB28	DB28SS	DB28SS305	DB28SS316	1.19	2.13	1-3/16	2-1/8	30.2	54.0
DB32	DB32SS	DB32SS305	DB32SS316	1.44	2.38	1-7/16	2-3/8	36.5	60.3
DB36	DB36SS	DB36SS305	DB36SS316	1.69	2.63	1-11/16	2-5/8	42.9	66.7
DB40	DB40SS	DB40SS305	DB40SS316	1.94	2.88	1-15/16	2-7/8	49.2	73.0
DB44	DB44SS	DB44SS305	DB44SS316	2.19	3.13	2-3/16	3-1/8	55.6	79.4
DB48	DB48SS	DB48SS305	DB48SS316	2.44	3.38	2-7/16	3-3/8	61.9	85.7
DB52	DB52SS	DB52SS305	DB52SS316	2.69	3.63	2-11/16	3-5/8	68.3	92.1
DB56	DB56SS	DB56SS305	DB56SS316	2.94	3.88	2-15/16	3-7/8	74.6	98.4
DB60	DB60SS	DB60SS305	DB60SS316	3.19	4.13	3-3/16	4-1/8	81.0	104.8
DB64	DB64SS	DB64SS305	DB64SS316	3.44	4.38	3-7/16	4-3/8	87.3	111.1
DB72	DB72SS	DB72SS305	DB72SS316	3.94	4.88	3-15/16	4-7/8	100.0	123.8
DB80	DB80SS	DB80SS305	DB80SS316	4.44	5.38	4-7/16	5-3/8	112.7	136.5
DB88	DB88SS	DB88SS305	DB88SS316	4.94	5.88	4-15/16	5-7/8	125.4	149.2
DB96	DB96SS	DB96SS305	DB96SS316	5.44	6.38	5-7/16	6-3/8	138.1	161.9
DB104	DB104SS	DB104SS305	DB104SS316	5.94	6.88	5-15/16	6-7/8	150.8	174.7
DB116	DB116SS	DB116SS305	DB116SS316	6.38	7.63	6-3/8	7-5/8	161.9	193.7

OTHER SIZES AVAILABLE UPON REQUEST • AVAILABLE IN PACKED AND BULKED STOCK  
OTHER PACKAGING CONFIGURATIONS AVAILABLE

Clamps

Dual Bead