Boss™ Ground Joint Seal

GROUND JOINT Positive Metal-to-Polymer Seal

- positive metal-to-polymer seal
- leakproof seal forms when the metal head of the stem makes contact with the patented polymer seat in the spud
- non-metallic polymer seat resists most chemicals found in manufacturing facilities (reference corrosion resistance chart on pages 613-619)
- recommended for steam service up to 230°C
- easy to seal
- plated steel and / or iron
- use with Boss™ clamps in this catalogue



plated iron / steel



316 stainless steel



brass

Couplings with Female Spud													
Size (inch)	Size (mm)	NPT							BSP				
		Plated Steel and / or Iron		316 Stainless Steel		Brass		Plated Steel					
		Part No.	Price \$	Part No.	Price \$	Part No.	Price \$	Part No.	Price \$				
1/4	6*	GF1 ¹	107.91					GF1A	105.92				
3/8	9.5*	GF3 ¹	66.86					GF3A	69.81				
1/2	15	GF6	72.24					GF6A	72.24				
3/4	20	GF26	76.70	RGF26	252.71	BGF26	315.75	GF26A	96.74				
1	25	GF36	73.96	RGF36	226.85	BGF36	288.81	GF36A	87.14				
11/4	32	GF51	140.87	RGF51	500.66	BGF51	491.62	GF51A	160.55				
1½	40	GF61	149.12	RGF61	630.06	BGF61	601.28	GF61A	198.89				
2	50	GF81 ²	212.35	RGF81 ²	813.85	BGF81	794.14	GF81A	205.85				
21/2	65	GF96	400.80					GF96A	464.02				
3	75	GF111	422.99					GF111A	433.76				
4	100	GF141	820.35					GF141A	808.24				

- ¼", ¾" and 6" available only with copper seat spuds not to be used with #250, #275 or #306 Boss™ clamps

Price Group: SD

AD01



plated iron / steel



316 stainless steel



brass

Stem												
Size	Size (mm)	Plated Steel and / or Iron		316 Stain	less Steel	Brass						
(inch)		Part No.	Price \$	Part No.	Price \$	Part No.	Price \$					
1/4	6*	GBA ¹	25.00									
3/8	9.5*	GCA ¹	17.57									
1/2	15	GB1	13.54									
3/4	20	GB6	18.82	RGB6	95.98	BGB6	147.86					
1	25	GB11	25.50	RGB11	48.59	BGB11	50.70					
11/4	32	GB16	30.62	RGB16	147.92							
1½	40	GB21	48.83	RGB21	158.76							
2	50	GB26 ^{2, 4}	61.07	RGB26 ²	248.11							
21/2	65	GB31	119.87									
3	75	GB36 ³	110.93									
4	100	GB46	276.43									
6	150*	GB66	518.72									

- 1/4", 3/8" and 6" available only with copper seat spuds
- not to be used with #250, #275 or #306 Boss™ clamps
- GB36 has a machined shank to accept a Boss™ clamp, King Crimp™ sleeve or a ferrule
- GB26 will be replaced with GB26CR, this replacement part will have a machined hose shank to accommodate a Boss™ clamp, King Crimp™ sleeve or ferrule



- *6mm, 9.5mm & 150mm come only with Copper seat spuds. **Not to be used with #250, #275 or #306 Boss™ Clamps.
 Boss™ Couplings and the Steam Quick Disconnects are the only Dixon™ Couplings recommended for steam service.

Price Group: SD