The Right Connection®

Features

- · 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 1109 - 1114)
- Easy to seal
- Use with Boss clamps found on pages 159 160

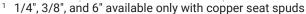
Specification

Recommended for steam service up to 450°F (232°C)

DIXON BOSS BOSS 1# - 1#

Boss Ground Joint Couplings with Female Spud

Hose Shank x NPT	Plated Steel and / or Iron Part #	316 Stainless Steel Part #	Brass Part #	
1/4"	GF1 ¹			
3/8"	GF3 ¹			
1/2"	GF6			
1/2" x 3/4"	GF26-1			
3/4"	GF26	RGF26	BGF26	
1"	GF36	RGF36	BGF36	
1-1/4"	GF51	RGF51		
1-1/2"	GF61	RGF61		
2"	GF81 ²	RGF81 ²		
2-1/2"	GF96			
3"	GF111			
4"	GF141			
6"	GF201 ¹			



² Not to be used with #250, #275, or #306 Boss clamps



Boss Ground Joint Stems

Hose Shank x NPT	Plated Steel and / or Iron Part #	Optional Qty	316 Stainless Steel Part #	Brass Part #
1/4"	GBA	100		
3/8"	GCA	100		
1/2"	GB1	100		
1/2" x 3/4"	GB6-1	50		
3/4"	GB6	50	RGB6	BGB6
1"	GB11	50	RGB11	BGB11
1-1/4"	GB16	25	RGB16	
1-1/2"	GB21	25	RGB21	
2"	GB26 ²	10	RGB26 ¹	
2-1/2"	GB31	5		
3"	GB36 ²	5		
4"	GB46	5		
6"	GB66	2		

¹ Not to be used with #250, #275, or #306 Boss clamps

Only use the crimp style shanks with the crimp style sleeves and ferrules.

Due to differences in dimensions and tolerances for safety reasons, do not interchange other manufacturers' products with Dixon® products. Pressure rating is based on the seal of the mating part. Reference canada.dixonvalve.com for a complete list of ratings.

The King Crimp sleeve and ferrule are not intended for steam service.



Plated iron / steel



316 stainless steel



Brass



Plated iron / steel



316 stainless steel



Brass



² GB26 / GB36 have machined shank to accept Boss clamps, King Crimp® sleeves, ferrules. Use only Boss clamps on GB26 / GB36 for steam service.