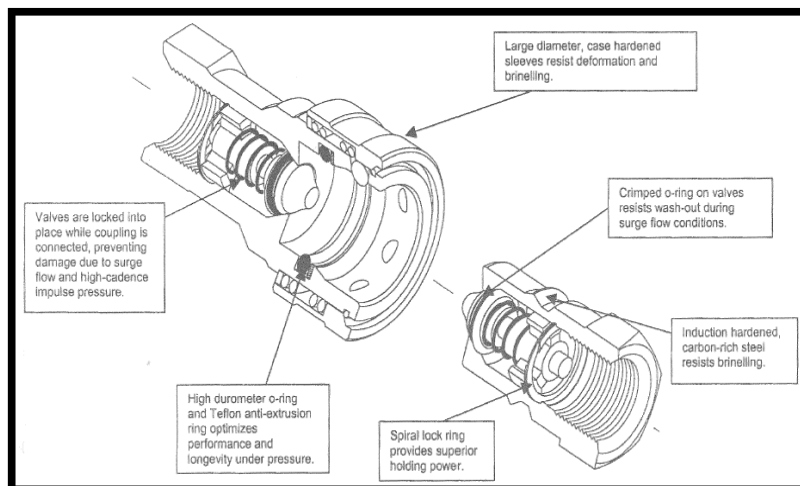


FlexRite Chemgiene ISO - B Coupling

Description: An ISO-B coupling conforming to ISO7241-1 (Series B) and ISO7241-2. Known as the Industrial Interchange Coupling it has many uses for mobile equipment, chemical applications, fluid transfer and many others.



Socket



Plug



Assembly

Dimensions

Component	Part Number	Body Size	End Size	Overall Length	Outside Diameter	Hexagon Size
		in	in	mm	mm	in
Socket [Female]	CRP2HBF2	¼	¼	57	28	¾
Socket [Female]	CRP3HBF3	⅜	⅜	64	36	⅞
Socket [Female]	CRP4HBF4	½	½	73	47	1.1 ¹ / ₁₆
Socket [Female]	CRP6HBF6	¾	¾	90	56	1.5 ⁵ / ₁₆
Socket [Female]	CRP8HBF8	1	1		63	1.5 ⁵ / ₈
Plug [Male]	CRPH2BF2	¼	¼	39	23	¾
Plug [Male]	CRPH3BF3	⅜	⅜	43	25	⅞
Plug [Male]	CRPH4BF4	½	½	49	30	1.1 ¹ / ₁₆
Plug [Male]	CRPH6BF6	¾	¾	61	37	1.5 ⁵ / ₁₆
Plug [Male]	CRPH8BF8	1	1	73	45	1.5 ⁵ / ₈

Seals

Material	Part Prefix	Colour	Working Temperature	
			Min °C	Max °C
Nitrile (Buna-N)	None	Black	-40	121
Viton™	F-	Brown	-29	204
EPDM	P-	Purple	-54	149
Aflas®	H-	Black	-5	204
Neoprene	E-	Red	-43	149
Silicone	S-	Rust	-73	177
Kalrez	K-	Black	-20	275

Website : www.flexrite.co.uk

E-mail: enquiry@flexrite.co.uk

Tel : +44 (0)1933 673699

Fax : +44 (0)1933 675819

19 The Trinity Centre
Park Farm Industrial Estate,
Wellingborough, NN8 6ZB