



PART NAME	MATERIAL			
	NAME	DIN	BS	ASTM
BODY	Cast Iron	1691 GG-25	1452 Gr. 220	A126 Gr. B
	Ductile Iron	1693 GGG-50	2789 Gr. 500/7	A536 Gr. 65-45-12

PART NAME	MATERIAL			
	NAME	DIN	BS	ASTM
STEM NUT	Brass	ZCuZn40Mn2*	ZCuZn40Mn2*	ZCuZn40Mn2*
	Bronze	2789 CuSn5ZnPb	1400 LG2	B62

*ZCuZn40Mn2 -GB / T 1176

PART NAME	MATERIAL				
		NAME	DIN	BS	ASTM
STEM	Stainless Steel	13Cr	17440 1.4006	970 Gr. 410S21	A276 TYPE 410
		17-2 Cr-Ni	17440 1.4057	970 Gr. 431S29	A276 TYPE 431
		18-8-2 Cr-Ni-Mo	17440 1.4401	970 Gr. 316S16	A276 TYPE 316

PART NAME	MATERIAL	TEMPERATURE °C
SEAT	NBR	-10 to 82
	EPDM	-35 to 120
	Viton	-10 to 150

PART NAME	MATERIAL			
		NAME	SUPPLIER	TEMPERATURE °C
COATING	Epoxy	Interpon	Akoz Nobel	-10 to 80
		Resicoat		
	Rilsan	Nylon 1010	Wu Xi	-10 to 120
		Nylon 11	Total Fina	-10 to 150