

STANDARD MATRAIL OF VALVE PARTS

ITEM	DESCRIPTION	MATERIAL		ACC. TO
		STANDARD	OPTIONAL	
1	Valve Body	Ductile Iron EN-GJS-500/7	Ductile Iron EN-GJS-400/12	EN5163
2	Plug	Ductile Iron EN-GJS-500/7	Ductile Iron EN-GJS-400/12	EN5163
3	Cover	Ductile Iron EN-GJS-500/7	Ductile Iron EN-GJS-400/12	EN5163
4	Retainer	Ductile Iron EN-GJS-500/7	Ductile Iron EN-GJS-400/12	EN5163
5	Gland	Ductile Iron EN-GJS-500/7	Ductile Iron EN-GJS-400/12	EN5163
6	Plug seal	NBR Rubber	EPDM Rubber	NA
7	Retainer bolts	Stainless steel Gr304	Stainless steel Gr316	EN10088
8	Driving shaft	X20CR13 (AISI420)	Stainless steel Gr316	EN10088
9	Stub shaft	X20CR13 (AISI420)	Stainless steel Gr316	EN10088
10	Bearing	Heavy duty PTFE / SS bearing permanently Lubricated	NA	NA
12	Body seat	Stainless steel Gr316 (Welded overlay)	NA	EN10088
13	Thrust bad	Copper	NA	EN1982
14	Bottom cover	Ductile Iron EN-GJS-500/7	Ductile Iron EN-GJS-400/12	EN5163
15	Cover bolts	Galvanized Steel GR8.8	Stainless steel Gr316	EN10088
163	Cover seal	NBR Rubber	EPDM Rubber	NA