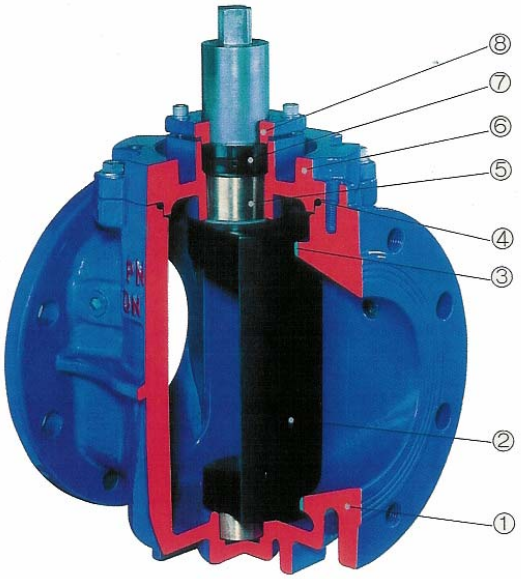
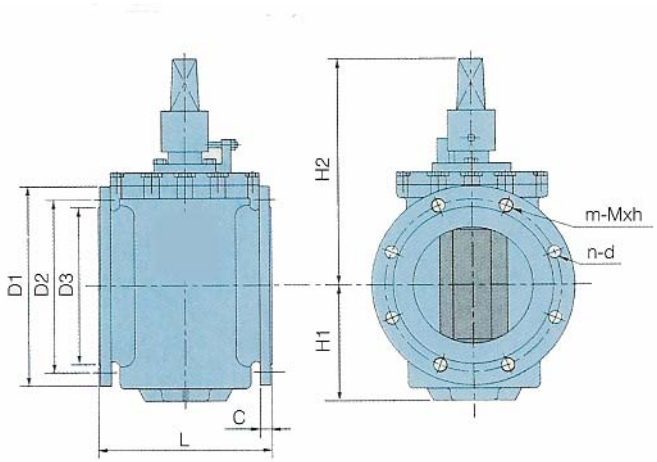
CHALLENGER	ECCENTRIC PLUG VALVE DUCTILE IRON BODY	MODEL 97

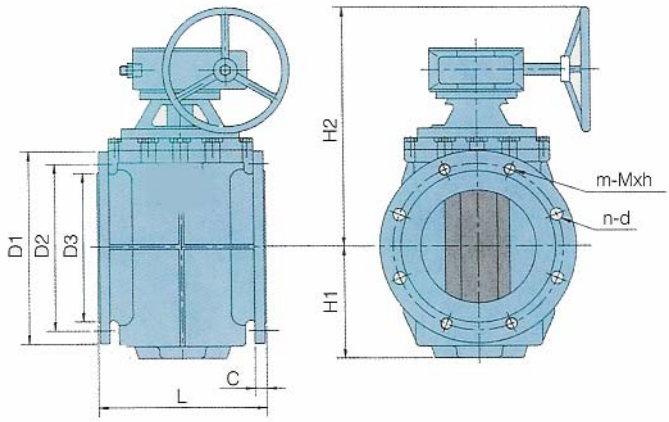
ITEM	COMPONENT	MATERIAL
1	BODY	DUCTILE IRON
2	PLUG	RUBBER COATED D.I.
3	SEAT	STAINLESS STEEL,NICKEL
4	O RING	EPDM or NBR
5	BEARING	SELF LUBRICATING
6	BONNET	DUCTILE IRON
7	V RING	EPDM or NBR
8	YOKE	STAINLESS STEEL
9	HANDWHEEL	DUCTILE IRON



APPLICATIONS : WATER TREATMENT, SEWERAGE, MINING

ACCESSORIES: PNEUMATIC ACTUATORS, ELECTRIC ACTUATORS





DIMENSIONS AND WEIGHTS											
SIZE MM	80	100	150	200	250	300	350	400	450	500	600
FACE TO FACE - L	203	229	267	292	330	356	432	450	450	660	762
BOLT CIRCLE - D2 (TABLE D)	146	178	235	292	356	406	470	521	584	641	756
NUMBER OF HOLES (TABLE D)	4 X M16	4 X M16	8 X M16	8 X M16	8 X M20	12 X M20	12 X M24	12 X M24	12 X M24	16 X M24	16 X M27
CENTRE TO TOP - GEAR H2	312	312	444	464	527	710	723	749	749	903	1015
CENTRE TO TOP - LEVER H2	174	174	USE GEAR OPERATORS								
BOTTOM TO CENTRE - H1	109	128	165	198	249	290	330	355	355	427	567
WEIGHT KGS											