

CAM-CENTRIC® RECTANGULAR PORT PLUG VALVE

SERIES NO. 5800HP

STANDARD MATERIALS OF CONSTRUCTION

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	BODY	DUCTILE IRON ASTM A536, GRADE 65-45-12
2	COVER	DUCTILE IRON ASTM A536, GRADE 65-45-12
3	PLUG	DUCTILE IRON ASTM A536, GRADE 65-45-12 WITH RESILIENT FACING, ASTM D2000
6	BEARINGS	PERMANENTLY LUBRICATED STAINLESS STEEL T316
7	VEE TYPE PACKING	BUNA-N
8	COVER SEAL	BUNA-N
15	COVER BOLT	CARBON STEEL SAE, GRADE 5 (ZINC PLATED)
18	PACKING GLAND FOLLOWER	CAST IRON A126, CLASS B
19	PACKING GLAND FOLLOWER BOLT	CARBON STEEL SAE, GRADE 5 (ZINC PLATED)
21	GRIT-GUARD®	BUNA-N
22	THRUST BEARING	TEFLON
23	THRUST BEARING	STAINLESS STEEL T316, ASTM A276
29	SHIMS	STAINLESS STEEL T304, ASTM A276

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

MATERIALS OF CONSTRUCTION

DATE 6/4/10

VAL-MATIC®

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-5804HP-M