

# CAM-CENTRIC® RECTANGULAR PORT PLUG VALVE

SERIES NO. 5600F & 5700F BARESTEM VALVE

## MATERIALS OF CONSTRUCTION

PART NO.	PART NAME	STANDARD MATERIAL	OPTIONAL MATERIAL
1	BODY ( ≤ 36" [DN900] )	CAST IRON, ASTM A126, CLASS B WITH WELDED NICKEL SEAT OVERLAY	DUCTILE IRON, ASTM A536, GRADE 65-45-12
1	BODY ( ≥42" [DN1000] )	DUCTILE IRON ASTM A536, GRADE 65-45-12 WITH WELDED NICKEL SEAT OVERLAY	-
2	COVER ( ≤ 36" [DN900] )	CAST IRON, ASTM A126, CLASS B	DUCTILE IRON, ASTM A536, GRADE 65-45-12
2	COVER ( ≥42" [DN1000] )	DUCTILE IRON, ASTM A536, GRADE 65-45-12	-
3	PLUG	DUCTILE IRON, ASTM A536, GRADE 65-45-12 WITH RESILIENT BUNA-N FACING, ASTM D2000	EPDM OR FKM RESILIENT FACING
4	KEY	STEEL	-
6	BEARINGS	PERMANENTLY LUBRICATED STAINLESS STEEL T316	-
7	VEE TYPE PACKING	BUNA-N	EPDM, FKM
8	COVER SEAL	BUNA-N	EPDM, FKM
12	BOTTOM COVER SEAL*	BUNA-N	EPDM, FKM
13	BOTTOM COVER*	CAST IRON, ASTM A126, CLASS B	-
14	BOTTOM COVER BOLT*	CARBON STEEL, SAE GRADE 5 (ZINC PLATED)	STAINLESS STEEL, TYPE 316
15	COVER BOLT	CARBON STEEL, SAE GRADE 5 (ZINC PLATED)	STAINLESS STEEL, TYPE 316
18	PACKING GLAND FOLLOWER	CAST IRON, ASTM A126, CLASS B	-
19	PACKING GLAND FOLLOWER BOLT	CARBON STEEL, SAE GRADE 5 (ZINC PLATED)	STAINLESS STEEL, TYPE 316
21	GRIT SEAL	BUNA-N	EPDM, FKM
22	THRUST BEARING	SELF LUBRICATING PTFE	-
29	PACKING POP SHIMS	STAINLESS STEEL, TYPE 18-8	-

\*ONLY ON VALVES SIZES 42" [DN1000] & LARGER

Revised: 12/17/21

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DATE: 7/27/2021

**VAL-MATIC®**

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-5600F-M