

3-WAY TAPERED PLUG VALVE

SERIES NO. 5500

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 FUSION BONDED EPOXY INTERIOR/EXTERIOR
2	COVER	DUCTILE IRON ASTM A536, GRADE 65-45-12 FUSION BONDED EPOXY INTERIOR/EXTERIOR
3	PLUG	DUCTILE IRON ASTM A536, GRADE 65-45-12 WITH BUNA-N FACING, ASTM D2000
4	COVER BOLT	STEEL, ZINC PLATED
5	COVER BOLT WASHER	STEEL, ZINC PLATED
6	SHAFT BEARINGS	PERMANENTLY LUBRICATED STAINLESS STEEL T316
7	VEE TYPE PACKING	BUNA-N
8	COVER SEAL	BUNA-N
9	PACKING GLAND FOLLOWER	CAST IRON A126, CLASS B
10	GRIT-GUARD™ SEAL	MOLYTHANE
11	BONNET	DUCTILE IRON ASTM A536, GRADE 65-45-12
12	HEX NUT	STAINLESS STEEL T304
13	BONNET BOLT	STEEL, ZINC PLATED
14	BONNET BOLT WASHER	STEEL, ZINC PLATED
15	SHAFT CAP	DUCTILE IRON ASTM A536, GRADE 65-45-12
16	SHAFT CAP BOLT	STAINLESS STEEL T304
17	THRUST BEARING STUD	BRONZE
18	THRUST PLATE	DUCTILE IRON ASTM A536, GRADE 65-45-12
19	THRUST PLATE BOLT	STEEL, ZINC PLATED
20	THRUST PLATE BOLT WASHER	STEEL, ZINC PLATED
21	LOCK CAP	DUCTILE IRON ASTM A536, GRADE 65-45-12
22	THRUST STUD WASHER	TEFLON
24	LOCK CAP BOLT	STEEL, ZINC PLATED
25	LOCK CAP BOLT WASHER	STEEL, ZINC PLATED
29	PACKING SHIMS	STAINLESS STEEL T304
31	SPRING WASHER	STAINLESS STEEL T304

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

REVISE 1/23/18

MATERIALS OF CONSTRUCTION

DATE 9/22/11



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-5504-M