



ITEM #	DESCRIPTION	MATERIAL
1	BODY, VALVE	CAST IRON ASTM A-126 CLASS B WITH STN STL SEAT
2	VANE	DUCTILE IRON ASTM A-536 GR 70-50-05
3	COVER, END	CAST IRON, A-126, CLASS B
4	SEAT RING, VANE	EPDM WITH 304 STAINLESS STEEL INSERT
5	SHAFT	TYPE 304 STN. STL. ASTM A-276
6	O-RING, BODY	EPDM
7	BEARING, BODY	EPOXY FIBERGLASS WITH TEFLON LINER
8	STUD	STEEL, ASTM A-307, ELCTRO ZINC PLATED
9	NUT, HEAVY HEX	STEEL, ASTM A-563, GRADE A, ELCTRO ZINC PLATED
10	SOCKET SCREW, FLAT HEAD HEX	STAINLESS STEEL, 18-8
11	CAPSCREW, HEX	STAINLESS STEEL, 18-8 WITH NYLOK INSERT
12	CAPSCREW, HEX	STEEL ASTM A-307 ELCTRO ZINC PLATED
13	CARTRIDGE SEAL	UHMW (POLYEHTYLENE)
14	THRUST DISK	ACETEL
15	"O" RING CARTRIDGE, INSIDE	EPDM
16	"O" RING CARTRIDGE, OUTSIDE	EPDM
17	GROOVED PIN	393 STAINLESS STEEL
18	O-RING, GROOVED PIN	BUNA-N

PROJECT

OWNER

CONTRACTOR

DISTRIBUTOR

CONSULTANT

CLOW CANADA

75mm - 300mm STYLE 4500 CLASS 150 BUTTERFLY VALVE
SUB-ASSEMBLY / MATERIAL LIST FLANGED ENDS

DWG. NO.
BFE-15-45A