



MCWANE
PLANT & INDUSTRIAL

**STYLE 4500, CLASS 150
BUTTERFLY VALVE
FLANGED ENDS
SUB ASSEMBLY / MATERIAL LIST
SIZES 3" -12"**

DRAWING NO.- CAT914C10011-01 REV - 1

DRAWN BY - D SKAKAL

ITEM	PART NAME	MATERIAL
1	Body, Valve	Ductile Iron ASTM A536
2	Vane	Ductile Iron ASTM A536
3	Cover, End	Ductile Iron ASTM A536
4	Seat Ring, Vane	EPDM with 304 Stainless Steel Insert
5	Shaft	304 Stainless Steel, ASTM A-276
6	O-Ring, Body	Buna-N
7	Bearing, Body	Nylatron GS Nylon
8	Stud	A307 Steel (Standard) / 304 SS (Optional) / 316 SS (Optional)
9	Nut, Heavy Hex	A307 Steel (Standard) / 304 SS (Optional) / 316 SS (Optional)
10	Socket Screw, Flat Head Hex	Stainless Steel, 18-8
11	Capscrew, Hex	Stainless Steel, 18-8 with Nylok Insert
12	Capscrew, Hex	A307 Steel (Standard) / 304 SS (Optional) / 316 SS (Optional)
13	Capscrew, Seal	Acetal
14	Thrust Disk	Acetal
15	O-Ring Cartridge, Inside	Buna-N
16	O-Ring Cartridge, Outside	Buna-N
17	Grooved Pin	303 Stainless Steel
18	O-Ring, Grooved Pin	Buna-N

