



## SWING CHECK VALVES (Y TYPE) CLASS 150 (125)/300 (200) SB, NPT

DESIGN CODE: MSS SP-80

FACE TO FACE : MANUFACTURER STANDARD

PRESSURE TEST: API 598

END CONNECTION : ASME B16.11

### STANDARD MATERIAL SPECIFICATION

NO	NAME OF PART	METERIAL	
1	BODY	Bronze ASTM B61/B62	Ni-AL Bronze ASTM B148
2	BONNET	Bronze ASTM B61/B62	Ni-AL Bronze ASTM B148
3	DISC	Bronze ASTM B61/B62	Ni-AL Bronze ASTM B148

### CLASS 150 (125)

SIZE	L	H
1/2"	62	43
3/4"	75	48
1	90	62
1. 1/4"	106	68
1. 1/2"	114	75
2"	133	100

### CLASS 300 (200)

DIMENSION (UNIT:MM)

SIZE	L	H
1/2"	67	44
3/4"	79	52
1	95	62
1. 1/4"	111	79
1. 1/2"	125	95
2"	148	114