



NACE Approved

Product Features:

Sizes 1" – 3"

Designed for oil and gas production manifolds

Ideal for salt water and other corrosive applications

Parts

Body
Clapper
Clapper Seal
Cover Seal O-Ring
Cover
1/4" Pipe Plug

Ductile Iron

ASTM A395 Ductile Iron
ASTM A351 Stainless Steel
Viton
Viton
ASTM A395 Ductile Iron
A105

Parts

Body
Clapper
Clapper Seal
Cover Seal O-Ring
Cover
1/4" Pipe Plug

Cast Steel

ASTM A216 Carbon Steel
ASTM A351 Stainless Steel
90 Durometer Peroxide Cured Buna N (Viton Optional)
90 Durometer Peroxide Cured Buna N (Viton Optional)
ASTM A216 Carbon Steel
A105



Nominal Size (Inches)	Working Pressure (Lbs)	Flow Coefficient (CV)	A	B	C	Weight
1"	1000, 1500, 2000	60	4 1/4	2	1 1/2	7.0
1 1/2"	2000	240	6	3 5/8	2	13.5
2"	300, 750 1000, 1500, 2000	240	6	3 5/8	2	12.5
2" (Long Pattern)	300, 750 1000, 1500, 2000	240	7 1/4	3 7/8	1 3/4	13.0
2 1/2"	2000	665	8 3/4	6	3	41.0
3"	300, 750, 1000, 1500, 2000	665	8 3/4	6	3	37.0