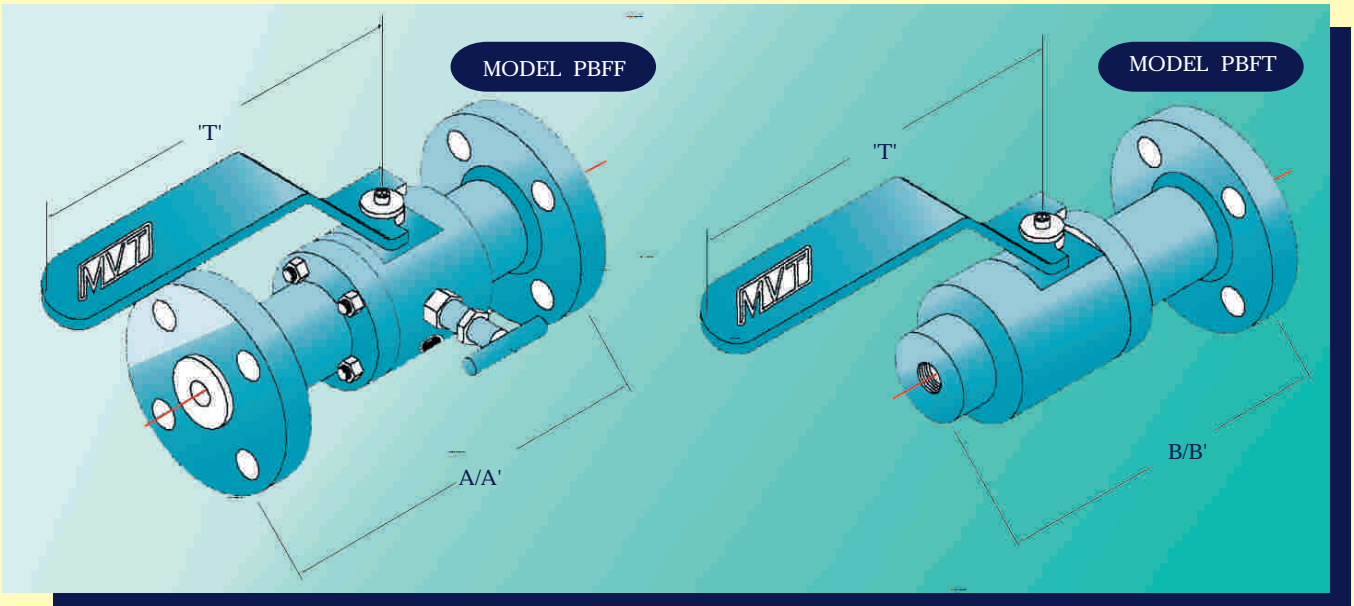


## PIPELINE BALL VALVES - FULL &amp; REDUCED BORE

PIPELINE BALL VALVE -  
FLANGE x FLANGEPIPELINE BALL VALVE -  
FLANGE x NPT

## ANSI 150 (275 psi WP)

SIZE	A-RFxRF-mm(°)	A'-RTIxRTI-mm(°)	B-RFxNPT - mm(°)	B'-RTIxNPTmm(°)	T'-mm(°)	WEIGHT(FLG)	WEIGHT(NPT)
1/2" FB	108(4-1/4")	-	99(3-7/8")	99(3-7/8")	150(6")	6lbs(3kg)	5lbs(2kg)
3/4" FB	118(4-5/8")	-	841(3-3/8")	841(3-3/8")	250(9-7/8")	9lbs(4kg)	8lbs(4kg)
3/4" RB	118(4-5/8")	118(4-5/8")	106(4-1/8")	106(4-1/8")	150(6")	8lbs(4kg)	7lbs(3kg)
1" FB	127(5")	127(5")	89(3-1/2")	89(3-1/2")	250(9-7/8")	11lbs(5kg)	9lbs(4kg)
1" RB	127(5")	127(5")	91(3-5/8")	91(3-5/8")	250(9-7/8")	10lbs(4.5kg)	8lbs(4kg)
1-1/2" FB	165(6-1/2")	165(6-1/2")	115(4-1/2")	115(4-1/2")	400(15-3/4")	22lbs(10kg)	18lbs(8kg)
1-1/2" RB	165(6-1/2")	165(6-1/2")	123(4-7/8")	123(4-7/8")	250(9-7/8")	18lbs(8kg)	13lbs(5.9kg)
2" FB	178(7")	178(7")	136(5-3/8")	136(5-3/8")	600(23-5/8")	40lbs(18kg)	35lbs(16kg)
2" RB	178(7")	178(7")	127(5")	127(5")	400(15-3/4")	30lbs(14kg)	25lbs(12kg)

## ANSI 300 (720 psi WP)

SIZE	A-RFxRF-mm(°)	A'-RTIxRTI-mm(°)	B-RFxNPT - mm(°)	B'-RFxNPTmm(°)	T'-mm(°)	WEIGHT(FLG)	WEIGHT(NPT)
1/2" FB	140(5-1/2")	-	128(5")	-	150(6")	7lbs(3kg)	6lbs(3kg)
3/4" FB	152(6")	-	112(4-3/8")	-	250(9-7/8")	10lbs(4.5kg)	9lbs(4kg)
3/4" RB	152(6")	152(6")	130(5-1/8")	130(5-1/8")	150(6")	9lbs(4kg)	8lbs(4kg)
1" FB	165(6-1/2")	165(6-1/2")	123(4-7/8")	123(4-7/8")	250(9-7/8")	13.5lbs(6.2kg)	10lbs(4.5kg)
1" RB	165(6-1/2")	165(6-1/2")	123(4-7/8")	123(4-7/8")	250(9-7/8")	12lbs(6kg)	9lbs(4kg)
1-1/2" FB	190(7-1/2")	190(7-1/2")	136(5-3/8")	136(5-3/8")	400(15-3/4")	26lbs(12kg)	20lbs(9kg)
1-1/2" RB	190(7-1/2")	190(7-1/2")	142(5-5/8")	142(5-5/8")	250(9-7/8")	24lbs(11kg)	18lbs(8kg)
2" FB	216(8-1/2")	216(8-1/2")	171(6-3/4")	171(6-3/4")	600(23-5/8")	60lbs(27kg)	50lbs(23kg)
2" RB	216(8-1/2")	216(8-1/2")	161(6-3/8")	161(6-3/8")	400(15-3/4")	40lbs(18kg)	30lbs(14kg)

## ANSI 600 (1440 psi WP)

SIZE	A-RFxRF-mm(°)	A'-RTJxRTJ-mm(°)	B-RFxNPT - mm(°)	B'-RTJxNPTmm(°)	T'- mm(°)	WEIGHT(FLG)	WEIGHT(NPT)
1/2" FB	165(6-1/2")	165(6-1/2")	145(5-3/4")	145(5-3/4")	150(6")	8lbs(4kg)	6lbs(3kg)
3/4" FB	190(7-1/2")	190(7-1/2")	142(5-5/8")	142(5-5/8")	250(9-7/8")	11lbs(5kg)	9lbs(4kg)
3/4" RB	190(7-1/2")	190(7-1/2")	161(6-3/8")	161(6-3/8")	150(6")	10lbs(4kg)	8lbs(4kg)
1" FB	216(8-1/2")	216(8-1/2")	167(6-5/8")	167(6-5/8")	250(9-7/8")	15lbs(7kg)	10lbs4.5kg)
1" RB	216(8-1/2")	216(8-1/2")	165(6-1/2")	165(6-1/2")	250(9-7/8")	13lbs(6kg)	9lbs(4kg)
1-1/2" FB	241(9-1/2")	241(9-1/2")	181(7-1/8")	181(7-1/8")	400(15-3/4")	30lbs(14kg)	22lbs(10kg)
1-1/2" RB	241(9-1/2")	241(9-1/2")	185(7-1/4")	185(7-1/4")	250(9-7/8")	28lbs(13kg)	20lbs(9kg)
2" FB	292(11-1/2")	295(11-5/8")	237(9-3/8")	237(9-3/8")	600(23-5/8")	70lbs(32kg)	60lbs(27kg)
2" RB	292(11-1/2")	295(11-5/8")	227(8-15/16")	227(8-15/16")	400(15-3/4")	50lbs(23kg)	40lbs(18kg)

## ANSI 1500 (3600 psi WP)

SIZE	A-RFxRF-mm(°)	A'-RTJxRTJ-mm(°)	B-RFxNPT - mm(°)	B'-RTJxNPTmm(°)	T'- mm(°)	WEIGHT(FLG)	WEIGHT(NPT)
1/2" FB	216(8-1/2")	216(8-1/2")	177(7")	177(7")	150(6")	13lbs(6kg)	9lbs(4kg)
3/4" FB	229(9")	229(9")	169(6-5/8")	169(6-5/8")	250(9-7/8")	20lbs(9kg)	13lbs(6kg)
3/4" RB	229(9")	229(9")	182(7-3/16")	182(7-3/16")	150(6")	18lbs(8kg)	11lbs(5kg)
1" FB	254(10")	254(10")	179(7")	179(7")	250(9-7/8")	26lbs(12kg)	16lbs(7kg)
1" RB	254(10")	254(10")	184(7-1/4")	184(7-1/4")	250(9-7/8")	24lbs(11kg)	14lbs(7kg)
1-1/2" FB	304(12")	304(12")	224(8-13/16")	224(8-13/16")	400(15-3/4")	40lbs(18kg)	26lbs(12kg)
1-1/2" RB	304(12")	304(12")	225(8-13/16")	225(8-13/16")	250(9-7/8")	38lbs(17kg)	24lbs(11kg)
2" FB	368(14-1/2")	372(14-5/8")	290(11-3/8")	292(11/1/2")	850(33-1/2")	120lbs(54kg)	95lbs(43kg)
2" RB	368(14-1/2")	372(14-5/8")	287(11-1/4")	290(11-3/8")	400(15-3/4")	90lbs(41kg)	65lbs(30kg)

## ANSI 2500 (6000 psi WP)

SIZE	A-RFxRF-mm(°)	A'-RTJxRTJ-mm(°)	B-RFxNPT - mm(°)	B'-RTJxNPTmm(°)	T'- mm(°)	WEIGHT(FLG)	WEIGHT(NPT)
1/2" FB	263(10-3/8")	263(10-3/8")	215(8-1/2")	215(8-1/2")	250(9-7/8")	40lbs(18kg)	33lbs(15kg)
3/4" FB	273(10-3/4")	273(10-3/4")	205(8")	205(8")	400(15-3/4")	50lbs(23kg)	40lbs(18kg)
3/4" RB	273(10-3/4")	273(10-3/4")	225(8-7/8")	225(8-7/8")	250(9-7/8")	45lbs(21kg)	35lbs(16kg)
1" FB	308(12-1/8")	308(12-1/8")	226(8-7/8")	226(8-7/8")	400(15-3/4")	60lbs(28kg)	47lbs(22kg)
1" RB	308(12-1/8")	308(12-1/8")	231(9-1/8")	231(9-1/8")	400(15-3/4")	55lbs(25kg)	42lbs(19kg)
1-1/2" FB	384(15-1/8")	387(15-1/4")	290(11-1/2")	291(11-1/2")	600(23-5/8")	100lbs(45kg)	80lbs(36kg)
1-1/2" RB	384(15-1/8")	387(15-1/4")	288(11-3/8")	290(11-1/2")	400(15-3/4")	80lbs(36kg)	60lbs(28kg)
2" FB	-	-	-	-	-	-	-
2" RB	451(17-3/4")	454(17-7/8")	353(13-7/8")	355(14")	600(23-5/8")	150lbs(68kg)	110lbs(50kg)