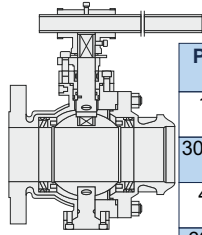
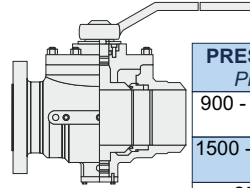


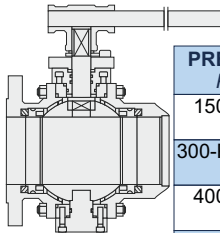
BALL

CAST STEEL
Acero fundido


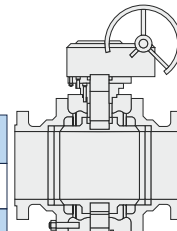
PRESSURE / TYPE <i>Presión / Tipo</i>	FIGURE <i>Figura</i>	SIZES <i>Rango</i>	PAGE <i>Página</i>
150 - PN16 / PN20 Full bore	5TCF01	2" - 60"	26
300-PN25/PN40/PN50 Full bore	5TCF03	2" - 56"	27
400 - PN63 / PN64 Full bore	5TCF04	2" - 48"	28
600 - PN100 / PN110 Full bore	5TCF06	2" - 56"	29
900 - PN150 / PN160 Full bore	5TCF09	2" - 36"	30
1500 - PN250 / PN260 Full bore	5TCF15	2" - 24"	31
150 - PN16 / PN20 Reduced bore	5TCR01	2"x1½"-36"x30"	32
300-PN25/PN40/PN50 Reduced bore	5TCR03	2"x1½"-36"x30"	33
400 - PN63 / PN64 Reduced bore	5TCR04	2"x1½"-36"x30"	34
600 - PN100 / PN110 Reduced bore	5TCR06	2"x1½"-36"x30"	35
900 - PN150 / PN160 Reduced bore	5TCR09	2"x1½"-36"x30"	36
1500 - PN250 / PN260 Reduced bore	5TCR15	2"x1½"-24"x20"	37

TOP ENTRY
Entrada superior


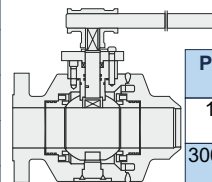
PRESSURE / TYPE <i>Presión / Tipo</i>	FIGURE <i>Figura</i>	SIZES <i>Rango</i>	PAGE <i>Página</i>
900 - PN150 / PN160 Full bore	5TTF09	1 ½" - 36"	56
1500 - PN250 / PN260 Full bore	5TTF15	1 ½" - 24"	57
2500 - PN420 Full bore	5TTF25	1 ½" - 12"	58
150 - PN16 / PN20 Reduced bore	5TTR01	2"x1½"-36"x30"	59
300-PN25/PN40/PN50 Reduced bore	5TTR03	2"x1½"-36"x30"	60
400 - PN63 / PN64 Reduced bore	5TTR04	2"x1½"-36"x30"	61
600 - PN100 / PN110 Reduced bore	5TTR06	2"x1½"-36"x30"	62
900 - PN150 / PN160 Reduced bore	5TTR09	2"x1½"-36"x30"	63
1500 - PN250 / PN260 Reduced bore	5TTR15	2"x1½"-24"x20"	64
2500 - PN420 Reduced bore	5TTR25	2"x1½"-12"x10"	65

FORGED STEEL
Acero forjado


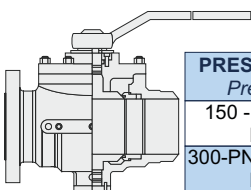
PRESSURE / TYPE <i>Presión / Tipo</i>	FIGURE <i>Figura</i>	SIZES <i>Rango</i>	PAGE <i>Página</i>
150 - PN16 / PN20 Full bore	5TFF01	2" - 60"	38
300-PN25/PN40/PN50 Full bore	5TFF03	2" - 56"	39
400 - PN63 / PN64 Full bore	5TFF04	2" - 48"	40
600 - PN100 / PN110 Full bore	5TFF06	2" - 56"	41
900 - PN150 / PN160 Full bore	5TFF09	2" - 48"	42
1500 - PN250 / PN260 Full bore	5TFF15	2" - 24"	43
2500 - PN420 Full bore	5TFF25	2" - 12"	44
150 - PN16 / PN20 Reduced bore	5TFR01	2"x1½"-36"x30"	45
300-PN25/PN40/PN50 Reduced bore	5TFR03	2"x1½"-36"x30"	46
400 - PN63 / PN64 Reduced bore	5TFR04	2"x1½"-36"x30"	47
600 - PN100 / PN110 Reduced bore	5TFR06	2"x1½"-36"x30"	48
900 - PN150 / PN160 Reduced bore	5TFR09	2"x1½"-36"x30"	49
1500 - PN250 / PN260 Reduced bore	5TFR15	2"x1½"-24"x20"	50
2500 - PN420 Reduced bore	5TFR25	2"x1½"-12"x10"	51



PRESSURE / TYPE <i>Presión / Tipo</i>	FIGURE <i>Figura</i>	SIZES <i>Rango</i>	PAGE <i>Página</i>
150 - PN16 / PN20 Full bore	5TH015	2" - 36"	66
300-PN25/PN40/PN50 Full bore	5TH030	2" - 36"	67
600 - PN100 / PN110 Full bore	5TH060	2" - 36"	68
900 - PN150 / PN160 Full bore	5TH090	2" - 24"	69
1500 - PN250 / PN260 Full bore	5TH150	2" - 24"	70

HARD SEAL
Sello duro
TUBE-SHAPE BODY
Cuerpo en forma de tubo


PRESSURE / TYPE <i>Presión / Tipo</i>	FIGURE <i>Figura</i>	SIZES <i>Rango</i>	PAGE <i>Página</i>
150 - PN16 / PN20 Full bore	5TSF01	2" - 60"	71
300-PN25/PN40/PN50 Full bore	5TSF03	2" - 56"	72
400 - PN63 / PN64 Full bore	5TSF04	2" - 48"	73
600 - PN100 / PN110 Full bore	5TSF06	2" - 56"	74
900 - PN150 / PN160 Full bore	5TSF09	2" - 48"	75
1500 - PN250 / PN260 Full bore	5TSF15	2" - 24"	76
2500 - PN420 Full bore	5TSF25	2" - 12"	77
150 - PN16 / PN20 Reduced bore	5TSR01	3"x2"-36"x30"	78
300-PN25/PN40/PN50 Reduced bore	5TSR03	3"x2"-36"x30"	79
400 - PN63 / PN64 Reduced bore	5TSR04	3"x2"-36"x30"	80
600 - PN100 / PN110 Reduced bore	5TSR06	3"x2"-36"x30"	81
900 - PN150 / PN160 Reduced bore	5TSR09	3"x2"-36"x30"	82
1500 - PN250 / PN260 Reduced bore	5TSR15	3"x2"-24"x20"	83
2500 - PN420 Reduced bore	5TSR25	2"x1½"-12"x10"	84

TOP ENTRY
Entrada superior


PRESSURE / TYPE <i>Presión / Tipo</i>	FIGURE <i>Figura</i>	SIZES <i>Rango</i>	PAGE <i>Página</i>
150 - PN16 / PN20 Full bore	5TTF01	1 ½" - 60"	52
300-PN25/PN40/PN50 Full bore	5TTF03	1 ½" - 56"	53
400 - PN63 / PN64 Full bore	5TTF04	1 ½" - 56"	54
600 - PN100 / PN110 Full bore	5TTF06	1 ½" - 56"	55


 6A-0720
 6D-0398
 800-0055

 API 6FA
 210841

 API APEC Q1
 Q1-2254


API QR-2350



ATEX


 BV MODE II
 SCHEME


0036


 ISO 14001
 OHSAS 18001


ISO 9001


 TÜV Rheinland
 TA-LUFT