



alfatubo

Engineering Pipes






















alfatherm

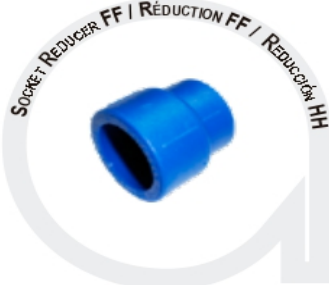


















Sistema PP-R Piping System

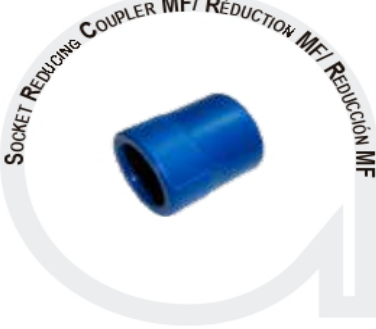






































alfasuperflex














Sistema PE-RT Piping System




UNIÃO SIMPLES FF	PPUS XXX P VD	CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAIXA / BOX BOÎTE / CAJA
	 	PPUS020P	20	360
	 	PPUS025P	25	260
	 	PPUS032P	32	150
	 	PPUS040P	40	80
	 	PPUS050P	50	50
	 	PPUS063P	63	30
	 	PPUS075	75	20
	 	PPUS090	90	16
	 	PPUS110	110	6
	 	PPUS125	125	2

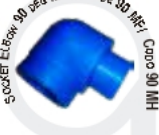
UNIÃO REDUÇÃO FF	PPURFF XXXXX P VD	CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAIXA / BOX BOÎTE / CAJA
	 	PPURFF025020P	25X20	100
	 	PPURFF032020P	32X20	60
	 	PPURFF032025P	32X25	60
	 	PPURFF040032P	40X32	100
	 	PPURFF050032P	50X32	50
	 	PPURFF050040P	50X40	50
	 	PPURFF063032	63X32	26
	 	PPURFF063040P	63X40	26
	 	PPURFF063050P	63X50	30


UNIÃO REDUÇÃO MF	PPURMF XXXXX VD	CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAIXA / BOX BOÎTE / CAJA
	 	PPURMF025020	25X20	200
	 	PPURMF032020	32X20	150
	 	PPURMF032025	32X25	150
	 	PPURMF040020	40X20	230
	 	PPURMF040025	40X25	150
	 	PPURMF040032	40X32	125
	 	PPURMF050020	50X20	80
	 	PPURMF050025	50X25	80
	 	PPURMF050032	50X32	80
	 	PPURMF050040	50X40	76
	 	PPURMF063025	63X25	60
	 	PPURMF063032	63X32	50
	 	PPURMF063040P	63X40	50
	 	PPURMF063050	63X50	50
	 	PPURMF075040	75X40	36
	 	PPURMF075050	75X50	36
	 	PPURMF075063	75X63	36
	 	PPURMF090063	90X63	16
 	PPURMF090075	90X75	16	


UNIÃO CRUZAMENTO	PPUC T XXX P VD	CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAIXA / BOX BOÎTE / CAJA
	 	PPUC020	20	50
	 	PPUC025	25	30
	 	PPUC032	32	12
	 	TUBO PPUCT020	20	80
	 	PPUCT025	25	50
	 	PPUCT032	32	20




TAMPÃO FF	PPTP XXX P VD	CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAIXA / BOX BOÎTE / CAJA
 <p>Socket End Cap / Bonnet / Taron</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTP020P	20	200
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTP025P	25	100
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTP032P	32	100
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTP040P	40	150
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTP050P	50	80
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTP063P	63	40
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTP075	75	26
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTP090	90	18
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTP110	110	6
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTP125	125	1

JOELHO 90 MF	PPJLMF XXX P VD	CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAIXA / BOX BOÎTE / CAJA
 <p>Socket Elbow 90 MF / Coube 90 MF / Codo 90 MF</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPJLMF020	20	70
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPJLMF025	25	50
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPJLMF032P	32	40

BATENTE FLANGEADO PP-R	PPBTFL XXX VD	CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAIXA / BOX BOÎTE / CAJA	
 <p>Socket Flange Adaptor / Collet PP pour Bride / Porta-Brida PP</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPBTFL063	63	30	
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPBTFL075	75	30	
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPBTFL090	90	15	
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPBTFL110	110	14	
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPBTFL125	125	6	
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	FLANGE PPFV / FIBER GLASS FLANGE / BRIDE PPFV / BRIDA PPFV			
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	GACTFLAPA63	63	-	
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	GACTFLAPA75	75	-	
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	GACTFLAPA90	90	-	
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	GACTFLAPA110	110	-	
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	GACTFLAPA125	125	-		

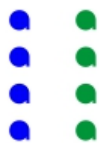
JOELHO C/PATER ROSCA FÊMEA	PPJRFCP XXXX P VD	CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAIXA / BOX BOÎTE / CAJA
 <p>Elbow 90 deg Female Threaded / CILABE ENROSCADA F / Codo 90 Rosca F</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPJRFCP02012	20X1/2	60
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPJRFCP02512	25X1/2	50
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPJRFCP02534	25X3/4	30

TE FÊMEA ROSCA FÊMEA	PPTFRF XXXXXX P VD	CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAIXA / BOX BOÎTE / CAJA
 <p>Elbow 90 DEG Female Threaded / Raccord Coudé 90 Fêmea / Codo 90 Rosca H</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTRF201220P	20X1/2X20	70
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTRF251225P	25X1/2X25	50
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTRF253425P	25X3/4X25	40
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTRF321232P	32X1/2X32	25
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTRF323432P	32X3/4X32	25
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTRF32132P	32X1X32	20
	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	PPTRF40140P	40X1X40	16



VÁLVULA CORTE COMPLETA

PPVC XXXX M VD



CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CADA / BOX BOÎTE / CAJA
PPVC020M	20	25
PPVC025M	25	20
PPVC032M	32	16
PPVC040M	40	10

CAIXA VÁLVULA DE CORTE

PPCXVC XXX P VD



CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CADA / BOX BOÎTE / CAJA
PPCXVC020P	20X1/2	70
PPCXVC025P	25X3/4	40
PPCXVC032P	32X3/4	20
PPCXVC040P	40X1	15

CASTELO VÁLVULA CORTE

PPCSVC XXXX M VD



CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CADA / BOX BOÎTE / CAJA
PPCSVC020CP	1/2"	25
PPCSVC020CPL	1/2" LONGO	20
PPCSVC025CP	3/4"	16
PPCSVC025CPL	3/4" LONGO	10
PPCSVC032CP	1"	

VÁLVULA ESFERA PP-R

PPVE XXX P VD



CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CADA / BOX BOÎTE / CAJA
PPVE20	20	30
PPVE25	25	30
PPVE32	32	15
PPVE40	40	14
PPVE50	50	6
PPVE63	63	3
PPVE75	75	2
PPVE90	90	1
PPVE110	110	1
PPVE125	125	1
VÁLVULA MISTURADORA CHUVEIRO / SHOWER MIXER / MIXER / MIXER DUC		
PPVMCH	20	4

MATRIZES SOLDADURA
PPMT XXX


CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAJA / BOX BOÎTE / CAJA
PPMT020	20	-
PPMT025	25	-
PPMT032	32	-
PPMT040	40	-
PPMT050	50	-
PPMT063	63	-
PPMT075	75	-
PPMT090	90	-
PPMT110	110	-
PPMT125	125	-

MATRIZ SELA SOLDADURA PP-R
MFMTSL XXXXXX


CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAJA / BOX BOÎTE / CAJA
MFMTSL6332	63 X 32-3/4"-1"	-
MFMTSL7532	75 X 32-3/4"-1"	-
MFMTSL9032	90 X 32-3/4"-1"	-
MFMTSL11032	110 X 32-3/4"-1"	-

MATRIZ REPARA FUROS
PPMTRF XXXX


CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAJA / BOX BOÎTE / CAJA
PPMTRF007	-	-
PPMTRF011	-	-
TACO REPARAÇÃO / PIPE REPAIR STICK / CÔNE POUR OBTURATION / TAPÓN REPARAC		
PPTCRFM	-	500
NIVEL DE ALINHAMENTO / LEVEL / NIVEAU / NIVEL		
PPNVAL	-	-
BROCA CRANIANA / DRILL WELD-IN SADDLE / MÊCHE PIQUAGES / BROCA PI DERIVACI		
MFCRACCP21	21	-
MACRACCP32	32	-

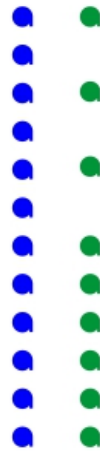
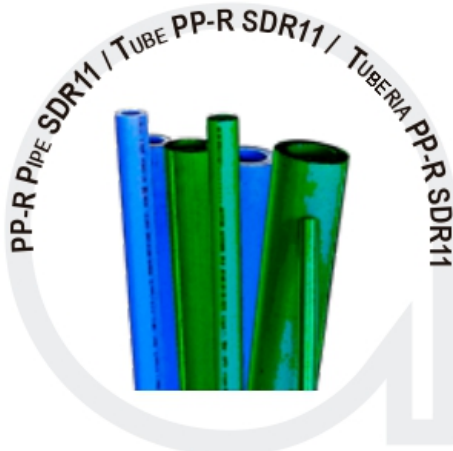
POLIFUSORAS E CORTA TUBOS
MF XXXXXXX


CÓDIGO / # NUMBER RÉFÉRENCE / CODIGO	MEDIDAS / SIZE DIMENSIONS / MEDIDA	CAJA / BOX BOÎTE / CAJA
MFCTTS026	0-26	1
MFCTTS032	0-32	1
MFCTTS040	0-40	1
MFCTTS050	0-50	1
MFCTTS075	0-75	1
MFCTRL063	0-63	1
MFCTRL140	0-140	1
MFPBANC40125		1
MFPBANC40125L		1
MFPLTFC3F		1
MFPLPFC3F		1

TUBO PP-R N 12,5 SDR11
PPBR12 XXXXXXX P VDAT

 CÓDIGO / # NUMBER
 RÉFÉRENCE / CÓDIGO

 MEDIDAS / SIZE
 DIMENSIONS / MEDIDA

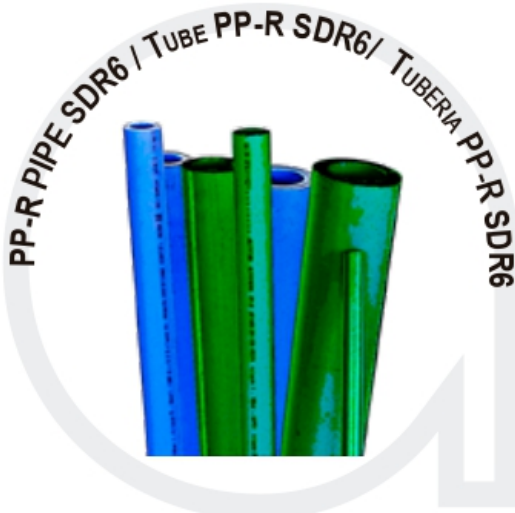
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 SAC / SACO (M)


PPBR120320294P	32X2,9	4	60
PPBR120320293P	32X2,9	3	45
PPBR120400374P	40X3,7	4	40
PPBR120400373P	40X3,7	3	30
PPBR120500464P	50X4,6	4	20
PPBR120500463P	50X4,6	3	15
PPBR120630584P	63X5,8	4	20
PPBR120750684P	75X6,8	4	12
PPBR120900824P	90X8,2	4	8
PPBR121101004P	110X10	4	8
PPBR121251144P	125X11,4	4	4
PPBR121601464P	160X14,6	4	4

TUBO PP-R PN20 SDR6
PPBR XXXXXXX P VDAT

 CÓDIGO / # NUMBER
 RÉFÉRENCE / CÓDIGO

 MEDIDAS / SIZE
 DIMENSIONS / MEDIDA

 ATADO / PACK
 SAC / SACO (M)


PPBR200200344P	20X3,4	4	120
PPBR200200343P	20X3,4	3	90
PPBR200250424P	25X4,2	4	100
PPBR200250423P	25X4,2	3	75
PPBR200320544P	32X5,4	4	60
PPBR200320543P	32X5,4	3	45
PPBR200400674P	40X6,7	4	40
PPBR200400673P	40X6,7	3	30
PPBR200500844P	50X8,3	4	20
PPBR200631054P	63X10,5	4	20
PPBR200751254P	75X12,5	4	12
PPBR200901504P	90X15	4	8
PPBR201101834P	110X18,3	4	8
PPBR201252084P	125X20,8	4	4
PPBR201602664P	160X26,6	4	4