




ITEM	PN-20			PN-16			PN-10		
	SIZES	THICKNESS	UNIT PRICE	SIZES	THICKNESS	UNIT PRICE	SIZES	THICKNESS	UNIT PRICE
	20mm	3.4mm	348.00	20mm	2.8mm	298.00	20mm	2mm	238.00
	25mm	4.2mm	538.00	25mm	3.5mm	478.00	25mm	2.3mm	378.00
	32mm	5.4mm	932.00	32mm	4.4mm	838.00	32mm	2.9mm	758.00
	40mm	6.7mm	1,415.00	40mm	5.5mm	1,170.00	40mm	3.7mm	995.00
	50mm	8.3mm	2,220.00	50mm	6.9mm	1,876.00	50mm	4.6mm	1,630.00
	63mm	10.5mm	3,500.00	63mm	8.6mm	2,987.00	63mm	5.8mm	2,680.00
	75mm	12.5mm	5,113.00	75mm	10.3mm	4,288.00	75mm	6.8mm	
	90mm	15.0mm	7,456.00	90mm	12.3mm	6,817.00	90mm	8.2mm	
	110mm	18.3mm	10,567.00	110mm	15.1mm	9,395.00	110mm	10mm	
	160mm	26.6mm	24,410.00						


ITEM	SIZES	UNIT PRICE
	20mm	162.00
	25mm	199.00
	32mm	393.00
	40mm	614.00
	50mm	729.00
	63mm	1,298.00

ITEM	SIZES	UNIT PRICE
	20mm	163.00
	25mm	237.00
	32mm	476.00
	40mm	666.00
	50mm	834.00
	63mm	1,485.00

ITEM	SIZES	UNIT PRICE
	20mm	142.00
	25mm	198.00
	32mm	432.00
	40mm	577.00
	50mm	682.00
	63mm	1,155.00

ITEM	SIZES	UNIT PRICE
	20mm	142.00
	25mm	200.00
	32mm	429.00
	40mm	630.00
	50mm	735.00
	63mm	1,265.00


ITEM	SIZES	UNIT PRICE
	20mm	14.00
	25mm	20.00
	32mm	30.00
	40mm	54.00
	50mm	100.00
	63mm	209.00
	75mm	422.00
	90mm	662.00
	110mm	1,138.00
	160mm	4,301.00


ITEM	SIZES	UNIT PRICE
	20mm	16.00
	25mm	26.00
	32mm	40.00
	40mm	69.00
	50mm	149.00
	63mm	270.00
	75mm	529.00
	90mm	952.00
	110mm	1,202.00
	160mm	4,790.00


ITEM	SIZES	UNIT PRICE
	1/2*/3/4	158.00
	1*1/2	168.00
	1*3/4	188.00
	20mm	132.00
	25mm	197.00
	32mm	371.00
	40mm	736.00
	50mm	875.00
	63mm	2,035.00
	75mm	3,220.00
90mm	6,325.00	
110mm	9,775.00	


ITEM	SIZES	UNIT PRICE
	20mm	665.00
	25mm	858.00
	32mm	1,259.00


ITEM	SIZES	UNIT PRICE
	20mm	665.00
	25mm	858.00
	32mm	1,259.00


ITEM	SIZES	UNIT PRICE
	1/2*/3/4	188.00
	20mm	152.00
	25mm	213.00
	32mm	448.00
	40mm	911.00
	50mm	930.00
	63mm	1,769.00
	75mm	2,630.00
	90mm	5,198.00
110mm	7,992.00	


ITEM	SIZES	UNIT PRICE
	20mm	998.00
	25mm	1,328.00
	32mm	1,428.00
	40mm	2,412.00
	50mm	7,242.00
	63mm	10,260.00


ITEM	SIZES	UNIT PRICE
	20mm	75.00
	25mm	118.00
	32mm	135.00


ITEM	SIZES	UNIT PRICE
	20mm	700.00
	25mm	900.00
	32mm	1,100.00


ITEM	SIZES	UNIT PRICE
	20mm	68.00
	25mm	98.00
	32mm	115.00
	40mm	155.00
	50mm	175.00


ITEM	SIZES	UNIT PRICE
 PP-R COUPLING	20mm	11.00
	25mm	16.00
	32mm	25.00
	40mm	40.00
	50mm	80.00
	63mm	147.00
	75mm	304.00
	90mm	494.00
	110mm	848.00
	160mm	3,191.00


ITEM	SIZES	UNIT PRICE
 PP-R END CAP	20mm	9.00
	25mm	19.00
	32mm	21.00
	40mm	31.00
	50mm	46.00
	63mm	97.00
	75mm	181.00
	90mm	326.00
	110mm	533.00
	160mm	2,400.00


ITEM	SIZES	UNIT PRICE
 PP-R EQUAL TEE	20mm	18.00
	25mm	34.00
	32mm	51.00
	40mm	98.00
	50mm	172.00
	63mm	346.00
	75mm	652.00
	90mm	1,056.00
	110mm	1,467.00
	160mm	6,855.00

ITEM	SIZES	UNIT PRICE
 PP-R PVC BRASS	20mm	368.00
	25mm	588.00
	32mm	698.00
	40mm	756.00
	50mm	1,417.00
	63mm	3,135.00


ITEM	SIZES	UNIT PRICE
 PP-R PVC BALL	20mm	158.00
	25mm	228.00
	32mm	318.00
	40mm	449.00
	50mm	722.00
	63mm	1,383.00


ITEM	SIZES	UNIT PRICE
 PP-R PLASTIC U.P.	20mm	68.00
	25mm	98.00
	32mm	138.00
	40mm	189.00
	50mm	231.00
	63mm	440.00

ITEM	SIZES	UNIT PRICE
 PP-R FEMALE UNION PATENTE	20mm	332.00
	25mm	425.00
	32mm	578.00
	40mm	882.00
	50mm	1,352.00
	63mm	2,011.00
75mm	3,392.00	


ITEM	SIZES	UNIT PRICE
 PP-R MALE UNION PATENTE	20mm	324.00
	25mm	440.00
	32mm	765.00
	40mm	1,441.00
	50mm	2,410.00
	63mm	3,412.00
	75mm	5,462.00
	90mm	7,859.00
	110mm	8,228.00

SIZES	PP-R TEE REDUCER	PP-R COUPLING REDUCER	PP-R ELBOW REDUCER
25mm x 20mm	34.00	15.00	26.00
32mm x 20mm	47.00	18.00	38.00
32mm x 25mm	56.00	20.00	48.00
40mm x 20mm	87.00	29.00	94.00
40mm x 25mm	103.00	31.00	120.00
40mm x 32mm	110.00	33.00	141.00
50mm x 20mm	140.00	46.00	173.00
50mm x 25mm	215.00	48.00	194.00
50mm x 32mm	236.00	61.00	215.00
50mm x 40mm	246.00	65.00	
63mm x 20mm	268.00	83.00	323.00
63mm x 25mm	286.00	89.00	341.00
63mm x 32mm	311.00	94.00	363.00
63mm x 40mm	343.00	106.00	401.00
63mm x 50mm	372.00	137.00	478.00
75mm x 20mm	403.00	190.00	
75mm x 25mm	412.00	192.00	
75mm x 32mm	447.00	193.00	
75mm x 40mm	478.00	195.00	
75mm x 50mm	530.00	202.00	
75mm x 63mm	619.00	207.00	
90mm x 20mm	607.00	293.00	
90mm x 25mm	660.00	296.00	
90mm x 32mm	707.00	300.00	
90mm x 40mm	778.00	303.00	
90mm x 50mm	853.00	307.00	
90mm x 63mm	920.00	319.00	
90mm x 75mm	975.00	338.00	
110mm x 90mm	1,861.00	579.00	
110mm x 20mm	1,044.00	343.00	
110mm x 25mm	1,116.00	428.00	
110mm x 32mm	1,196.00	532.00	
110mm x 40mm	1,246.00	549.00	
110mm x 50mm	1,311.00	555.00	
110mm x 63mm	1,454.00	560.00	
110mm x 75mm	1,651.00	562.00	
160mm x 110mm		2,288.00	


ITEM	SIZES	UNIT PRICE
 PP-R GATE VALVE	20mm	410.00
	25mm	650.00
	32mm	767.00
	40mm	1,487.00
	50mm	1,680.00
	63mm	2,813.00
	75mm	4,542.00
	90mm	5,276.00
	110mm	7,541.00


ITEM	SIZES	UNIT PRICE
 PP-R FUSION MACHINE	20*32	5,000.00
	20*63	8,000.00
	75*110	10,000.00
	110*160	15,000.00

ITEM	SIZES	UNIT PRICE
 PP-R DOUBLE ELBOW	20mm	359.50
	25mm	429.00

ITEM	SIZES	UNIT PRICE
 PP-R PIPE CUTTER	20*32	400.00
	20*63	1,500.00
	20*110	4,500.00

ITEM	SIZES	UNIT PRICE
 PP-R DOUBLE TEE	20mm	368.40
	25mm	418.00

ITEM	SIZES	UNIT PRICE
 PP-R FLANGE SET	40mm	3,181.00
	50mm	3,465.00
	63mm	6,270.00
	75mm	7,762.00
	90mm	9,487.00
	110mm	11,298.00
	160mm	12,668.00

ITEM	SIZES	UNIT PRICE
 PP-R FOOTED PIPE CLAMP	20mm	7.20
	25mm	10.50
	32mm	15.50