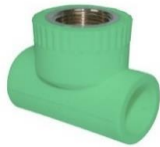
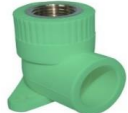


Nov-24					
Picture	Description	Spesification	Packing (Pieces per Box)	Packing (Pieces per Ctn)	Price / Pcs (Rp.)
	Equal Straight Union	F12-S20 x 20	135	1,620	3,315
		F12-S25 x 25	60	720	3,969
		F12-S32 x 32	40	480	6,447
		F12-S40 x 40	1	210	9,293
		F12-S50 x 50	1	112	17,707
		F12-S63 x 63	1	64	29,021
		F12-S75 x 75	1	48	67,518
		F12-S90 x 90	1	20	80,586
		F12-S110 x 110	1	12	123,178
		F12-S160 x 160	1	10	-
	Unequal Straight Union (Reducer)	F12-S25 x 20	90	1,080	4,269
		F12-S32 x 20	60	720	6,878
		F12-S32 x 25	50	600	6,878
		F12-S40 x 20	1	300	10,803
		F12-S40 x 25	1	300	11,752
		F12-S40 x 32	1	200	12,894
		F12-S50 x 20	1	160	13,087
		F12-S50 x 25	1	160	14,230
		F12-S50 x 32	1	168	15,178
		F12-S50 x 40	1	112	15,933
		F12-S63 x 32	1	81	20,870
		F12-S63 x 40	1	98	25,555
		F12-S63 x 50	1	70	27,298
		F12-S75 x 63	1	36	37,946
		F12-S90 x 50	1	28	53,046
		F12-S90 x 63	1	20	61,855
		F12-S90 x 75	1	24	64,033
		F12-S110 x 50	1	18	99,462
		F12-S110 x 63	1	20	101,882
		F12-S110 x 75	1	20	125,162
		F12-S110 x 90	1	12	133,584
		F12-S160 x 110	1	10	-
	Equal Elbow (90°)	F12-L20 x 20	80	960	4,980
		F12-L25 x 25	50	600	7,253
		F12-L32 x 32	24	288	10,435
		F12-L40 x 40	1	120	15,294
		F12-L50 x 50	1	57	21,054
		F12-L63 x 63	1	24	40,801
		F12-L75 x 75	1	18	79,570
		F12-L90 x 90	1	12	121,121
		F12-L110 x 110	1	6	173,514
		F12-L160 x 160	1	4	-
	Equal Elbow (45°)	F12-L20 x 20	90	1,080	4,980
		F12-L25 x 25	60	720	6,166
		F12-L32 x 32	30	360	8,712
		F12-L40 x 40	1	120	17,061
		F12-L50 x 50	1	48 / 60	25,362
		F12-L63 x 63	1	18 / 36	56,338
		F12-L75 x 75	1	18 / 24	85,378
		F12-L90 x 90	1	12	147,814
		F12-L110 x 110	1	4 / 8	241,903
		F12-L160 x 160	1	4	-
	Unequal Elbow (Reducing Elbow)	F12-L25 x 20	50	600	5,810
		F12-L32 x 20	32	384	6,945
		F12-L32 x 25	24	288	7,536

Nov-24					
	Flange Adapter	FA 40	1	150	
		FA 50	1	108	
		FA 63	1	90	45,000
		FA 75	1	58	91,000
		FA 90	1	36	147,000
		FA 110	1	30	176,000
		FA 160	1	8	
	Flange Adapter Ring	FAR 40	1	40	
		FAR 50	1	40	
		FAR 63	1	40	164,000
		FAR 75	1	15	219,000
		FAR 90	1	15	220,000
		FAR 110	1	15	257,200
		FAR 160	1	15	
 	Equal Tee	F12-T20x20x20	60	720	4,933
		F12-T25x25x25	32	384	6,607
		F12-T32x32x32	20	240	10,943
		F12-T40x40x40	1	92	17,811
		F12-T50x50x50	1	54	31,339
		F12-T63x63x63	1	27	68,147
		F12-T75x75x75	1	14	118,580
		F12-T90x90x90	1	10	161,269
		F12-T110x110x110	1	4	244,710
		F12-T160x160x160	1	4	-
		F12-T25x20x25	40	480	7,938
		F12-T32x20x32	20	240	10,803
		F12-T32x25x32	20	240	12,894
		F12-T40x20x40	1	120	18,295
		F12-T40x25x40	1	120	20,255
		F12-T40x32x40	1	112	23,479
		F12-T50x20x50	1	88	28,750
		F12-T50x25x50	1	80	30,710
		F12-T50x32x50	1	60	35,218
		F12-T50x40x50	1	60	40,075
		F12-T63x20x63	1	45	55,321
		F12-T63x25x63	1	45	61,855
		F12-T63x32x63	1	36	68,171
		F12-T63x40x63	1	36	64,033
		F12-T63x50x63	1	27	71,221
		F12-T75x25x75	1	33	-
		F12-T75x32x75	1	30	68,389
		F12-T75x40x75	1	24	70,349
		F12-T75x50x75	1	20	81,022
		F12-T75x63x75	1	18	89,516
		F12-T90x40x90	1	12	108,682
		F12-T90x50x90	1	12	125,888
		F12-T90x63x90	1	12	140,699
	Unequal Tee	F12-T90x75x90	1	12	153,549
		F12-T110x50x110	1	10	194,060
		F12-T110x63x110	1	8	211,266
		F12-T110x75x110	1	6	243,283
		F12-T110x90x110	1	4	251,777
		F12-T160x110x160	1	4	-
	female Tee	F12-T20x1/2"Fx20	36	216	30,163
		F12-T25x1/2"Fx25	30	180	34,074
		F12-T25x3/4"Fx25	25	150	40,269
		F12-T25x1"Fx25	12	72	-
		F12-T32x1/2"Fx32	18	108	40,269
		F12-T32x3/4"Fx32	12	72	45,496
		F12-T32x1"Fx32	10	60	66,405
		F12-T40x1 1/4"Fx40	1	36	122,936
		F12-T50x1 1/2"Fx50	1	20	176,370
		F12-T63x2"Fx63	1	18	274,912

Nov-24					
	male Tee	F12-T20x1/2"Mx20	30	180	34,654
		F12-T25x1/2"Mx25	24	144	38,120
		F12-T25x3/4"Mx25	20	120	48,787
		F12-T32x1/2"Mx32	15	90	47,238
		F12-T32x3/4"Mx32	1	90	47,626
	Male Straight Union	F12-S20 x 1/2"M	40	240	33,106
		F12-S20 x 3/4"M	30	180	42,398
		F12-S25 x 1/2"M	35	210	33,686
		F12-S25 x 3/4"M	30	180	45,109
		F12-S25 x 1"M	15	90	-
		F12-S32 x 3/4"M	24	144	44,334
		F12-S32 x 1"M	12	72	70,083
		F12-S40 x 1 1/4"M	1	60	126,421
		F12-S50 x 1 1/2"M	1	45	162,624
		F12-S63 x 2"M	1	24	245,485
		F12-S75 x 2.5"M			436,374
		F12-S90 x 3"M			815,830
		F12-S110 x 4"M			1,328,096
	Female Straight Union	F12-S20 x 1/2"F	60	360	28,827
		F12-S20 x 3/4"F	40	240	32,525
		F12-S25 x 1/2"F	50	300	29,408
		F12-S25 x 3/4"F	30	180	35,042
		F12-S25 x 1/2"F	16	96	34,461
		F12-S32 x 3/4"F	30	180	36,978
		F12-S32 x 1"F	16	96	55,757
		F12-S40 x 1 1/4"F	1	80	109,578
		F12-S50 x 1 1/2"F	1	60	133,778
		F12-S63 x 2"F	1	36	207,152
		F12-S75 x 2.5"F			
		F12-S90 x 3"F			
		F12-S110 x 4"F			
	End Cap	F12-D20	180	2,160	3,320
		F12-D25	150	1,800	4,269
		F12-D32	70	840	6,878
		F12-D40	1	325	9,002
		F12-D50	1	176	14,941
		F12-D63	1	90	26,789
		F12-D75	1	72	37,946
		F12-D90	1	34	49,804
		F12-D110	1	24	87,604
	Male Elbow	F12-L20 x 1/2"M	40	240	40,414
		F12-L20 x 3/4"M	30	180	53,966
		F12-L25 x 1/2"M	30	180	45,496
		F12-L25 x 3/4"M	25	150	56,870
		F12-L32 x 1/2"M	12	72	52,514
		F12-L32 x 3/4"M	20	120	53,966
		F12-L32 x 1"M	10	60	92,444
		F12-L40 x 1 1/4"M	1	36	158,510
		F12-L50 x 1 1/2"M	1	30	202,554
	Female Elbow (With Seat)	F12-L63 x 2"M	1	16	355,740
					-
		F12-L20 x 1/2"F (Z)	35	210	37,946
		F12-L25 x 1/2"F (Z)	30	180	46,222
					-
					-

					Nov-24
	Female Elbow	F12-L20 x 1/2"F	40	240	35,574
		F12-L20 x 3/4"F	30	180	45,496
		F12-L25 x 1/2"F	35	210	40,414
		F12-L25 x 3/4"F	30	180	47,650
		F12-L32 x 1"F	12	72	75,262
		F12-L40 x 1 1/4"F	1	48	140,844
		F12-L50 x 1 1/2"F	1	30	202,554
		F12-L63 x 2"F	1	18	312,180
	Male Flexible Joint (Male Nipple)	F12-S20 x 1/2"M (H)	25	150	79,134
		F12-S25 x 3/4"M (H)	25	150	104,302
		F12-S32 x 1"M (H)	12	72	153,428
		F12-S40 x 1 1/4"M (H)	1	56	312,180
		F12-S50 x 1 1/2"M (H)	1	45	448,668
		F12-S63 x 2"M (H)	1	18	667,678
					-
	Female Flexible Joint (Female Nipple)	F12-S20 x 1/2"F (H)	30	180	77,198
		F12-S25 x 3/4"F (H)	20	120	104,302
		F12-S32 x 1"F (H)	15	90	154,154
					-
					-
	Assembly Double	F12-20x1/2" S2,5	10	60	90,024
		F12-25x3/4" S2,5			94,864
	Bridge	F12-W20 x 20 I	36	432	13,044
		F12-W25 x 25 I	24	288	18,973
		F12-W32 x 32 I	10	120	28,459
					-
	Brass Ball Valve (Double)	201-F12-Q20 x 20 - DN20	10	60	201,586
		201-F12-Q25 x 25 - DN25	6	48	237,160
		201-F12-Q32 x 32 - DN32	4	24	327,184
		201-F12-Q40 x 40 - DN40	6	12	758,912
	Brass Ball Valve (Single)	201-F12-Q20 x 1/2"F-DN20	10	60	170,610
		201-F12-Q25 x 3/4"F-DN25	4	24	220,462
		201-F12-Q32 x 1"F-DN32	3	18	317,746
					-
	303 Stop Valve	303-F12-J20 x 20	12	72	106,722
		303-F12-J25 x 25	12	72	132,616
		303-F12-J32 x 32	6	36	142,296
		303-F12-J40 x 40	1	32	256,036
		303-F12-J50 x 50	1	12	284,592
		303-F12-J63 x 63	1	8	462,462
		303-F12-J75 x 75			569,184
		303-F12-J90 x 90			1,067,220
303-F12-J110 x 110			1,660,120		
	203 Plastic PPR brass ball valve				-
		F12-J20x20(Green)	15	90	47,432
		F12-J25x25(Green)	10	60	59,290
		F12-J32x32(Green)	8	48	71,148
					-
	Plastic Soket PPR	OA-KS20	180	2,160	2,846
		OA-KS25	150	1,800	3,557
		OA-KS32	100	1,200	4,743
					-
	Hot Melting Machine				-
		RRQ I-600 (F12) (20-32)	1	6	2,057,000
		RRQ I-800 (F12) (20-63)	1	6	2,057,000
		RRQ I-1500 (F12) (75-110)	1	4	5,263,500
					-