



u-pvc ve pprc rakorlar

u-pvc and pprc unions

2015
Fiyat Listesi-Price List

NOZBART®



TÜM

PLASTİK VE MAKİNA KALIP SANAYİ VE TİCARET LİMİTED ŞİRKETİ

tuv
CERT
DIN EN ISO 9001:2008
Zertifikat 15 100 52993

TSE

PG

CE

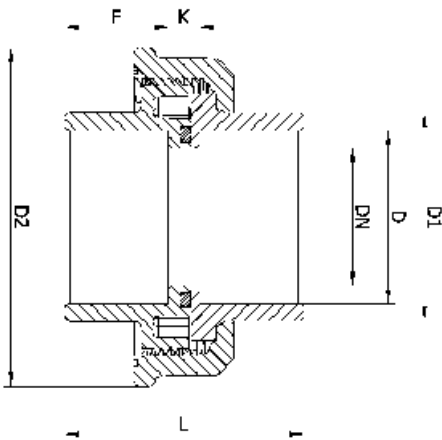
UHE
* UHE Kurucu Üyesidir *

NOZBART RAKORLAR (U-PVC)
NOZBART UNIONS (U-PVC)



U-PVC

METRİK - METRIC TSE / ISO / DIN		IMPERIAL BS / ANSI / ASTM / AS / NZS			DN mm	FİYAT PRICE (€)
D mm	KOD CODE	D		KOD CODE		
		INCH	mm			
20	RPVC-020	1/2"	21,3	ARPVC-020	15	1.60
25	RPVC-025	3/4"	26,9	ARPVC-025	20	2.30
32	RPVC-032	1"	33,7	ARPVC-032	25	3.20
40	RPVC-040	1 1/4"	42,4	ARPVC-040	32	3.40
50	RPVC-050	1 1/2"	48,3	ARPVC-050	40	4.70
63	RPVC-063	2"	60,3	ARPVC-063	50	5.70
75	RPVC-075	2 1/2"	75,3	ARPVC-075	65	13.20
90	RPVC-090	3"	88,9	ARPVC-090	80	18.70
110	RPVC-110	4"	114,3	ARPVC-110	100	24.20



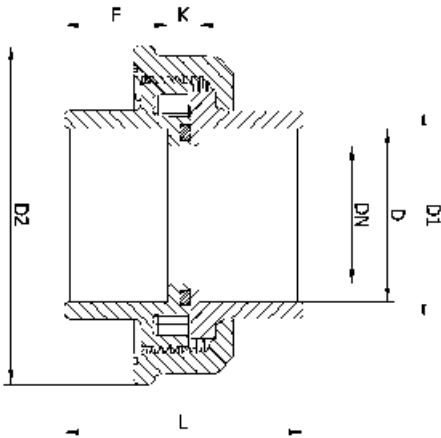
D mm	BSP	DN mm	D1 mm	D2 mm	F mm	K mm	L mm
20	1/2"	15	27	54	16	8	40
25	3/4"	20	33	60	19	8	46
32	1"	25	41	68	22	8	52
40	1 1/4"	32	50	83	26	8	60
50	1 1/2"	40	61	97	31	10	72
63	2"	50	76	118	38	11	87
75	2 1/2"	65	90	143	44	12	100
90	3"	80	108	178	51	14	117
110	4"	100	131	203	61	14	136

NOZBART BİR TARAFI DİŞLİ RAKORLAR (U-PVC)
NOZBART ONE SIDE THREADED UNIONS (U-PVC)



U-PVC

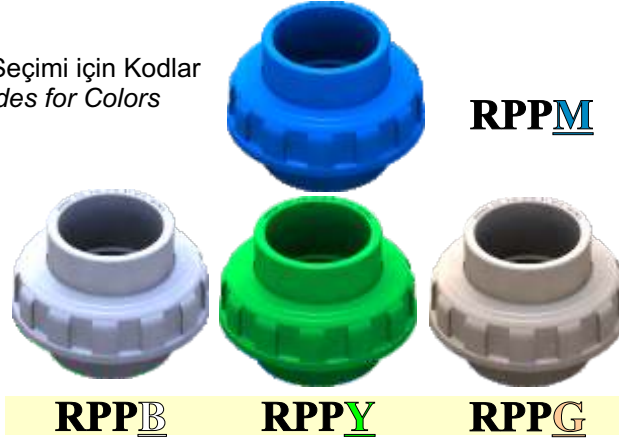
METRİK - METRIC TSE / ISO / DIN		IMPERIAL BS / ANSI / ASTM / AS / NZS			DN mm	FİYAT PRICE (€)
D mm	KOD CODE	D INCH	D mm	KOD CODE		
20	RPVC-021	1/2"	21,3	ARPVC-021	15	2.20
25	RPVC-026	3/4"	26,9	ARPVC-026	20	2.90
32	RPVC-033	1"	33,7	ARPVC-033	25	3.90
40	RPVC-041	1 1/4"	42,4	ARPVC-041	32	4.10
50	RPVC-051	1 1/2"	48,3	ARPVC-051	40	5.60
63	RPVC-064	2"	60,3	ARPVC-064	50	6.60
75	RPVC-076	2 1/2"	75,3	ARPVC-076	65	14.30
90	RPVC-091	3"	88,9	ARPVC-091	80	19.80
110	RPVC-111	4"	114,3	ARPVC-111	100	25.50



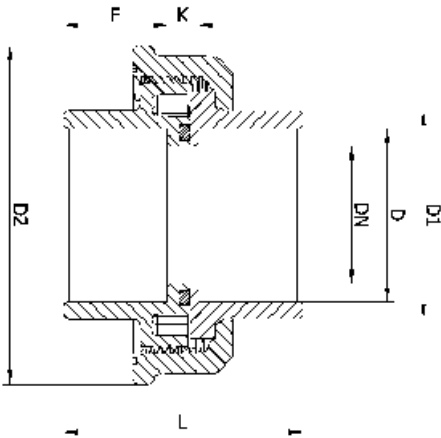
D mm	BSP	DN mm	D1 mm	D2 mm	F mm	K mm	L mm
20	1/2"	15	27	54	16	8	40
25	3/4"	20	33	60	19	8	46
32	1"	25	41	68	22	8	52
40	1 1/4"	32	50	83	26	8	60
50	1 1/2"	40	61	97	31	10	72
63	2"	50	76	118	38	11	87
75	2 1/2"	65	90	143	44	12	100
90	3"	80	108	178	51	14	117
110	4"	100	131	203	61	14	136

NOZBART RAKORLAR (PPRC)
NOZBART UNIONS (PPRC)

Renk Seçimi için Kodlar
Codes for Colors



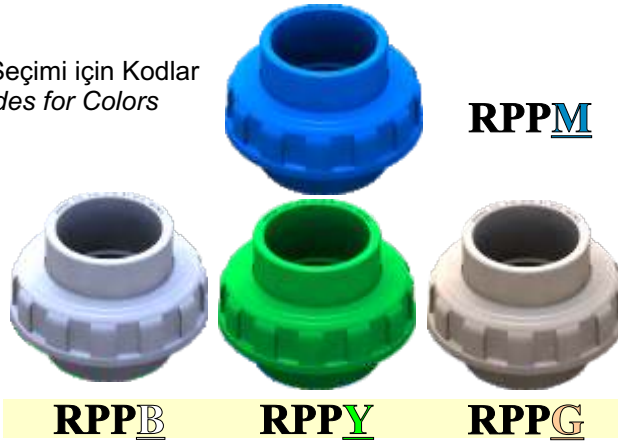
D		PPRC				FİYATI PRICE €/ Ad-Unit
MM	INC	KOD CODE	KOD CODE	KOD CODE	KOD CODE	
20	1/2"	RPPB-020	RPPY-020	RPPG-020	RPPM-020	1.60
25	3/4"	RPPB-025	RPPY-025	RPPG-025	RPPM-025	2.30
32	1"	RPPB-032	RPPY-032	RPPG-032	RPPM-032	3.20
40	1 1/4"	RPPB-040	RPPY-040	RPPG-040	RPPM-040	3.40
50	1 1/2"	RPPB-050	RPPY-050	RPPG-050	RPPM-050	4.70
63	2"	RPPB-063	RPPY-063	RPPG-063	RPPM-063	5.70
75	2 1/2"	RPPB-075	RPPY-075	RPPG-075	RPPM-075	13.20
90	3"	RPPB-090	RPPY-090	RPPG-090	RPPM-090	18.70
110	4"	RPPB-110	RPPY-110	RPPG-110	RPPM-110	24.20



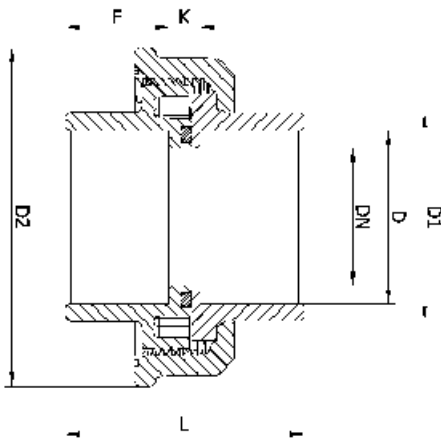
D mm	BSP	DN mm	D1 mm	D2 mm	F mm	K mm	L mm
20	1/2"	15	27	54	16	8	40
25	3/4"	20	33	60	19	8	46
32	1"	25	41	68	22	8	52
40	1 1/4"	32	50	83	26	8	60
50	1 1/2"	40	61	97	31	10	72
63	2"	50	76	118	38	11	87
75	2 1/2"	65	90	143	44	12	100
90	3"	80	108	178	51	14	117
110	4"	100	131	203	61	14	136

NOZBART BİR TARAFI DİŞLİ RAKORLAR (PPRC) NOZBART ONE SIDE THREADED UNIONS (PPRC)

Renk Seçimi için Kodlar
Codes for Colors

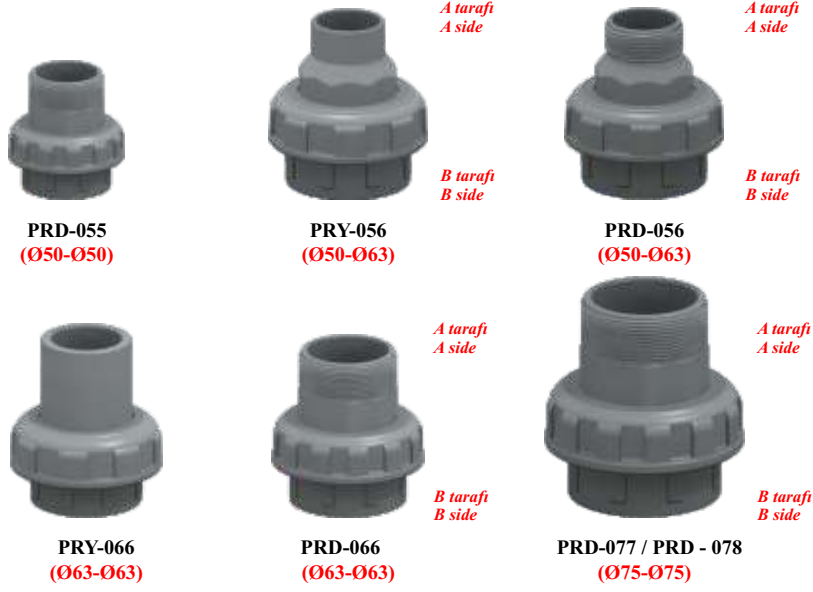


D		PPRC				FİYATI
MM	INC	KOD CODE	KOD CODE	KOD CODE	KOD CODE	PRICE €/Ad-Unit
20	1/2"	RPPB-021	RPPY-021	RPPG-021	RPPM-021	2.20
25	3/4"	RPPB-025	RPPY-026	RPPG-026	RPPM-026	2.90
32	1"	RPPB-032	RPPY-033	RPPG-033	RPPM-033	3.90
40	1 1/4"	RPPB-040	RPPY-041	RPPG-041	RPPM-041	4.10
50	1 1/2"	RPPB-050	RPPY-051	RPPG-051	RPPM-051	5.60
63	2"	RPPB-063	RPPY-064	RPPG-064	RPPM-064	6.60
75	2 1/2"	RPPB-075	RPPY-076	RPPG-076	RPPM-076	14.30
90	3"	RPPB-090	RPPY-091	RPPG-091	RPPM-091	19.80
110	4"	RPPB-110	RPPY-111	RPPG-111	RPPM-111	25.50



D mm	BSP	DN mm	D1 mm	D2 mm	F mm	K mm	L mm
20	1/2"	15	27	54	16	8	40
25	3/4"	20	33	60	19	8	46
32	1"	25	41	68	22	8	52
40	1 1/4"	32	50	83	26	8	60
50	1 1/2"	40	61	97	31	10	72
63	2"	50	76	118	38	11	87
75	2 1/2"	65	90	143	44	12	100
90	3"	80	108	178	51	14	117
110	4"	100	131	203	61	14	136

NOZBART POMPA RAKORLARI (U-PVC) NOZBART PUMP UNIONS (U-PVC)



MALZEME CİNSİ DESCRIPTION	KOD CODE	FİYATI PRICE €/ Ad-Unit
50-50 mm. Rakor (Bir tarafı dıştan dişli) 50-50 mm. Unions (One side exterior threaded)	PRD-055	4.70
50-63 mm. Rakor (A tarafı dış yapıştırılmalı B tarafı iç yapıştırılmalı) 50-63 mm. Unions (A side exterior bonding B side interior bonding)	PRY-056	5.70
50-63 mm. Rakor (A tarafı dış dişli B tarafı yapıştırılmalı) 50-63 mm. Unions (A side exterior threaded B side bonding)	PRD-056	5.70
63-63 mm. Rakor (Yapıştırılmalı) 63-63 mm. Unions (Bonding)	PRY-066	5.70
63-63 mm. Rakor (A tarafı dıştan dişli B tarafı yapıştırılmalı) 63-63 mm. Unions (A side exterior threaded B side bonding)	PRD-066	5.70
75-75 mm. Rakor (A tarafı dıştan dişli B tarafı yapıştırılmalı) 75-75 mm. Unions (A side exterior threaded B side bonding)	PRD-077	13.20
75-75 mm. Rakor (A tarafı dış yapıştırılmalı B tarafı iç yapıştırılmalı) 75-75 mm. Unions (A side exterior bonding B side interior bonding)	PRD-078	13.20

RAKOR KÜRESEL VANA VE ÇEKVALFLERİN MONTAJINDA DİKKAT EDİLMESİ GEREKEN HUSUSLAR

İmalatını yaptığımız rakorlar iki paralel yüzeyin birbiri üzerine oturarak bir plastik somunla sıkıştırılması esasına göre çalışmaktadır. Aynı eksende döşenmiş iki başı kelepçe ile zemine tesbitli sabit hatların üzerine pompa, gösterge, muhtelif aparat ve cihazların kolayca takılması ve sökülmesini temin ederler. Bu sökme ve takma işlemi iki paralel yüzey arasında olacağından boruları geri çekmeye hatları kesmeye veya esnetmeye ihtiyaç göstermeden pratik ayrılma birleşme sağlarlar.

Bu rakorlar toprak altına döşenmiş boruların birleştirilmesi, aynı eksende olmayan boruların eksene getirilmesi, kıvrılmış uzunluğu yetmeyen hatların gerdirilerek devam ettirilmesi, iki ucu sarkan boruların birleştirilerek ağırlığın rakora taşıtılması işlerinde kesinlikle kullanılamazlar. Çünkü borulardaki eğilme, bükülme ve yan kuvvetler iki paralel yüzeyi sıkıştıran somuna manivela tesiri yaparak dişlerin sıyrılmasına sebep olur. Bu sıyrılma su basıncından değil manivela kuvvetinden doğar. Böyle yerlerde kullanılan rakorlar iş görse bile ileride sorun yaratırlar.

Küresel vanalar ve çekvalflerde aynı teknik esaslar dahilinde kullanılmalıdır.

UNIONS BALL VALVES AND CHECK VALVE ASSEMBLY

Our unions operate according to the principle of nesting two parallel surfaces one upon another and compressing them with a plastic nut. They assure assembling and disassembling of pumps, indicators, various equipments and devices on fixed lines which are installed in the same axis and both sides fixed to the ground with clamps. As this assembling and disassembling processes take place between two parallel surfaces, they assure an easy split and joining without requiring to cut or flex the lines and to pull back the pipes.

These unions are absolutely not used for joining pipes lines under soil, bringing pipes to the same axis, stretching the lines that the bended lengths aren't enough, joining carrying the weight of the pipe lines which both sides dangling. Using unions in these cases influence a leverage effect on nut, and cause threads to be grazed. This grazing is not coming from water pressure but from crank strength. Although unions work in mentioned circumstances, they will cause problems in the future.

Ball valves and check valves should be used according to the same technical bases.

İÇTEN DİŞLİ ADAPTÖR (DİŞİ) DIŞTAN DİŞLİ ADAPTÖR (ERKEK)
FEMALE ADAPTER



D		KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
MM	INC			
20	1/2"	PEA-001	0,65	300
25	1/2"	PEA-002	0,95	200
25	3/4"	PEA-003	0,95	200
25	1"	PEA-004	0,95	150
32	3/4"	PEA-005	1,40	90
32	1"	PEA-006	1,40	90
40	1"	PEA-007	2,00	60
40	1 1/4"	PEA-008	2,00	60
50	1 1/4"	PEA-009	2,95	40
50	1 1/2"	PEA-010	2,95	40
63	2"	PEA-011	3,95	26
75	2 1/2"	PEA-012	8,60	12
90	2 1/2"	PEA-013	12,00	6
90	3"	PEA-014	12,00	6
110	3"	PEA-015	18,90	6
110	4"	PEA-016	18,90	6



D		KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
MM	INC			
20	1/2"	PEA-050	0,65	300
20	3/4"	PEA-051	0,65	300
25	1/2"	PEA-052	0,95	200
25	3/4"	PEA-053	0,95	200
25	1"	PEA-054	0,95	150
32	3/4"	PEA-055	1,40	110
32	1"	PEA-056	1,40	110
32	1 1/4"	PEA-057	1,40	110
40	1"	PEA-058	2,00	70
40	1 1/4"	PEA-059	2,00	70
40	1 1/2"	PEA-060	2,00	70
50	1 1/4"	PEA-061	3,00	45
50	1 1/2"	PEA-062	3,00	45
50	2"	PEA-063	3,00	45
63	1 1/2"	PEA-064	4,00	28
63	2"	PEA-065	4,00	28
75	2 1/2"	PEA-066	8,60	12
90	3"	PEA-067	12,00	6
110	3"	PEA-068	18,90	6
110	4"	PEA-069	18,90	6

İÇTEN DİŞLİ DİRSEK
FEMALE ELBOW



D		KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
MM	INC			
20	1/2"	PEA-100	1,40	180
25	1/2"	PEA-101	1,80	120
25	3/4"	PEA-102	1,80	120
32	3/4"	PEA-103	2,40	75
32	1"	PEA-104	2,40	75
40	1"	PEA-105	3,80	40
40	1 1/4"	PEA-106	3,80	40
50	1 1/4"	PEA-107	5,10	20
50	1 1/2"	PEA-108	5,10	20
63	2"	PEA-109	7,30	15
75	2"	PEA-110	15,10	8
75	2 1/2"	PEA-111	15,10	8
90	2 1/2"	PEA-112	21,00	6
90	3"	PEA-113	21,00	6
110	3"	PEA-114	34,30	3
110	4"	PEA-115	34,30	3

GEÇME TE
EQUAL TEE



D	KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
20x20	PEA-150	2,40	90
25x25	PEA-151	2,80	60
32x32	PEA-152	4,00	30
40x40	PEA-153	5,80	20
50x50	PEA-154	7,90	12
63x63	PEA-155	11,00	10
75x75	PEA-156	22,90	5
90x90	PEA-157	32,30	2
110x110	PEA-158	52,10	1

MANŞON
INTERMEDIATE UNIONS



D	KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
20x20	PEA-201	1,45	160
25x25	PEA-202	1,75	110
32x32	PEA-203	2,50	60
40x40	PEA-204	3,60	35
50x50	PEA-205	4,90	25
63x63	PEA-206	6,60	15
75x75	PEA-207	14,50	7
90x90	PEA-208	20,30	4
110x110	PEA-209	33,20	3

GEÇME DİRSEK
EQUAL ELBOW



D	KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
20x20	PEA-250	1,50	150
25x25	PEA-251	1,90	80
32x32	PEA-252	2,50	45
40x40	PEA-253	4,00	30
50x50	PEA-254	5,50	20
63x63	PEA-255	7,80	12
75x75	PEA-256	16,20	7
90x90	PEA-257	23,50	4
110x110	PEA-258	36,60	2

REDÜKSİYONLU TE
REDUCED TEE



D	KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
25x20x25	PEA-600	3,60	60
32x20x32	PEA-601	3,80	35
32x25x32	PEA-602	3,80	35
40x25x40	PEA-603	5,50	22
40x32x40	PEA-604	5,50	22
50x32x50	PEA-605	7,80	12
50x40x50	PEA-606	7,80	12
63x32x63	PEA-607	9,90	10
63x40x63	PEA-608	9,90	10
63x50x63	PEA-609	9,90	10
75x50x75	PEA-610	20,70	5
75x63x75	PEA-611	20,70	5
90x63x90	PEA-612	30,00	2
90x75x90	PEA-613	30,00	2
110x63x110	PEA-614	47,70	1
110x75x110	PEA-615	47,70	1
110x90x110	PEA-616	47,70	1

REDÜKSİYON
REDUCED UNIONS



D	KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
25x20	PEA-350	1,80	110
32x20	PEA-351	2,30	90
32x25	PEA-352	2,30	70
40x25	PEA-353	3,40	50
40x32	PEA-354	3,40	45
50x32	PEA-355	4,60	35
50x40	PEA-356	4,60	30
63x32	PEA-357	6,50	18
63x40	PEA-358	6,50	18
63x50	PEA-359	6,50	18
75x50	PEA-360	12,20	7
75x63	PEA-361	12,20	7
90x63	PEA-362	18,90	6
90x75	PEA-363	18,90	6
110x75	PEA-364	28,80	4
110x90	PEA-365	28,80	4

İÇTEN DİŞLİ TE
FEMALE TEE



D	KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
20x1/2"x20	PEA-401	2,20	110
25x1/2"x25	PEA-402	2,60	75
25x3/4"x25	PEA-403	2,60	75
32x1/2"x32	PEA-404	3,75	40
32x3/4"x32	PEA-405	3,75	40
32x1"x32	PEA-406	3,75	40
40x3/4"x40	PEA-407	5,40	25
40x1"x40	PEA-408	5,40	25
40x1 1/4"x40	PEA-409	5,40	25
50x1"x50	PEA-410	7,40	15
50x1 1/4"x50	PEA-411	7,40	15
50x1 1/2"x50	PEA-412	7,40	15
63x1 1/4"x63	PEA-413	10,30	10
63x1 1/2"x63	PEA-414	10,30	10
63x2"x63	PEA-415	10,30	10
75x2"x75	PEA-416	21,50	6
75x2 1/2"x75	PEA-417	21,50	6
90x2 1/2"x90	PEA-418	30,30	3
90x3"x90	PEA-419	30,30	3
110x3"x110	PEA-420	48,80	1
110x4"x110	PEA-421	48,80	1

DİŞ DİŞLİ TE
MALE TEE



D	KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
20x1/2"x20	PEA-700	2,20	110
20x3/4"x20	PEA-701	2,20	110
25x1/2"x25	PEA-702	2,60	75
25x3/4"x25	PEA-703	2,60	75
25x1"x25	PEA-704	2,60	75
32x1/2"x32	PEA-705	3,80	40
32x3/4"x32	PEA-706	3,80	40
32x1"x32	PEA-707	3,80	40
40x1"x40	PEA-708	5,40	25
40x1 1/4"x40	PEA-709	5,40	25
50x1 1/4"x50	PEA-710	7,40	15
50x1 1/2"x50	PEA-711	7,40	15
63x2"x63	PEA-712	10,30	10
75x2"x75	PEA-713	21,50	6
75x2 1/2"x75	PEA-714	21,50	6
90x2 1/2"x90	PEA-715	30,30	3
90x3"x90	PEA-716	30,30	3
110x3"x110	PEA-717	48,80	1
110x4"x110	PEA-718	48,80	1

TAPA
END CAP



D MM	KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
20	PEA-500	0,80	250
25	PEA-501	1,10	175
32	PEA-502	1,40	100
40	PEA-503	2,00	65
50	PEA-504	3,00	50
63	PEA-505	4,20	35
75	PEA-506	8,70	15
90	PEA-507	11,80	7
110	PEA-508	18,90	6

DİŞTAN DİŞLİ DİRSEK
MALE ELBOW



D	KOD CODE	FİYAT PRICE (€) €/Ad.-Unit	AMBALAJ PACKAGE
20x1/2"	PEA-550	1,40	180
20x3/4"	PEA-551	1,40	180
25x1/2"	PEA-552	1,80	120
25x3/4"	PEA-553	1,80	120
25x1"	PEA-554	1,80	120
32x3/4"	PEA-555	2,40	75
32x1"	PEA-556	2,40	75
40x1"	PEA-557	3,80	40
40x1 1/4"	PEA-558	3,80	40
50x1 1/4"	PEA-559	5,10	20
50x1 1/2"	PEA-560	5,10	20
63x2"	PEA-561	7,30	15
75x2 1/2"	PEA-562	15,10	8
90x3"	PEA-563	21,00	6
110x3"	PEA-564	34,30	3
110x4"	PEA-565	34,30	3



PLASTİK VE MAKİNA KALIP SANAYİ VE TİCARET LİMİTED ŞİRKETİ