

# PPR-PIPE AND PLUMBING CATALOG



The Miellat brand was first established in Europe in 2016, driven by the shared vision of a team of experts dedicated to making a difference in global water management.

Since then, we have sought to provide our clients with world-class solutions for drainage and water supply.

Our journey in the UAE began after the COVID-19 pandemic, with our first production line starting in 2022. We are proud to be your partners in delivering effective and sustainable water management and drainage solutions.

Our commitment to quality has led us to achieve the highest standard certifications for our products. These products play a vital role in safeguarding the environment. We remain dedicated to offering cutting-edge solutions that exceed industry standards.

# PRODUCT RANGE



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## PPR PIPES

### PN 10 -PLAIN PIPES



Art. No.	Outside Diameter	Wall Thickness (mm)
PP 10 / 20	20	1.9
PP 10 / 25	25	2.3
PP 10 / 32	32	2.9
PP 10 / 40	40	3.7
PP 10 / 50	50	4.6
PP 10 / 63	63	5.8
PP 10 / 75	75	6.8
PP 10 / 90	90	8.2
PP 10 / 110	110	10.0
PP 10 / 125	125	11.4
PP 10 / 160	160	14.6

### PN 16 -PLAIN PIPES



Art. No.	Outside Diameter	Wall Thickness (mm)
PP 10 / 20	20	2.8
PP 10 / 25	25	3.5
PP 10 / 32	32	4.4
PP 10 / 40	40	5.5
PP 10 / 50	50	6.9
PP 10 / 63	63	8.6
PP 10 / 75	75	10.3
PP 10 / 90	90	12.3
PP 10 / 110	110	15.1
PP 10 / 125	125	17.1
PP 10 / 160	160	21.9

### PN 20 -PLAIN PIPES



Art. No.	Outside Diameter	Wall Thickness (mm)
PP 10 / 20	20	3.4
PP 10 / 25	25	4.2
PP 10 / 32	32	5.4
PP 10 / 40	40	6.7
PP 10 / 50	50	8.3
PP 10 / 63	63	10.5
PP 10 / 75	75	12.5
PP 10 / 90	90	15.0
PP 10 / 110	110	18.3
PP 10 / 125	125	20.8
PP 10 / 160	160	26.6

### PN 25 -PPR/AL/PPR STABI PIPES



Art. No.	Outside Diameter	Wall Thickness (mm)
PP 10 / 20	20	3.4
PP 10 / 25	25	4.2
PP 10 / 32	32	5.4
PP 10 / 40	40	6.7
PP 10 / 50	50	8.3
PP 10 / 63	63	10.5
PP 10 / 75	75	12.5
PP 10 / 90	90	15.0
PP 10 / 110	110	18.3

### PN 25 -PPR/AL/PR UV RESISTANT PIPES



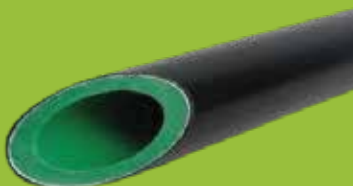
Art. No.	Outside Diameter	Wall Thickness (mm)
PSU 25 / 25	20	3.4
PSU 25 / 25	25	4.2
PSU 25 / 32	32	5.4
PSU 25 / 40	40	6.7
PSU 25 / 50	50	8.3
PSU 25 / 63	63	10.5

### PN 20 PPR/FG/PPR UV FASER PIPES



Art. No.	Outside Diameter	Wall Thickness (mm)
PF 20 - 20	20	2.8
PF 20 - 25	25	3.5
PF 20 - 32	32	4.4
PF 20 - 40	40	5.5
PF 20 - 50	50	6.9
PF 20 - 63	63	8.6
PF 75 - 10.4	75	10.3
PF 90 - 12.5	90	12.3
PF 110 - 15.2	110	15.1
PF 125X17.1	125	17.1
PF 160X21.9	160	21.9

### PN 20 PPR/FG/PPR UV RESISTANT PIPES



\* PN 20PPR FG PPR UV RESISTANT PIPES ARE AVAILABLE FOR SIZES UP TO 110MM ONLY

## PN 20 PPR/FG/PPR UV FASER PIPES



PIPES DATA	* DIAMETER	WALL THICKNESS
DIMENSION	d (mm)	S(mm)
20x3.4	20	3.4
25x4.2	25	4.2
32x5.4	32	5.4
40x6.7	40	6.7
50x8.3	50	8.3
63x10.5	63	10.5
75x12.5	75	12.5
90x15.0	90	15.0
110x18.3	110	18.3
125x20.8	125	20.8
160x26.6	160	26.6

## PN 25 PPR FITTINGS

### STRAIGHT SOCKET



Art .No	Outside Diameter	Qty / Carton
P - S - 20	20	800
P - S - 25	25	504
P - S - 32	32	273
P - S - 40	40	180
P - S - 50	50	80
P - S - 63	63	78
P - S - 75	75	36
P - S - 90	90	24
P - S - 110	110	10
P - S - 125	125	8
P - S - 160	160	6

### 90° ELBOW



Art .No	Size (mm)	Qty / Carton
P - E90 - 20	20	450
P - E90 - 25	25	240
P - E90 - 32	32	150
P - E90 - 40	40	80
P - E90 - 50	50	40
P - E90 - 63	63	36
P - E90 - 75	75	22
P - E90 - 90	90	8
P - E90 - 110	110	4
P - E90 - 125	125	3
P - E90 - 160	160	2

## 45° ELBOW



Art .No	Size (mm)	Qty / Carton
P -E45 -20	20	650
P -E45 -25	25	400
P – E45 -32	32	216
P – E45 - 40	40	120
P – E45 -50	50	60
P – E45 -63	63	24
P – E45-75	75	22
P – E45 -90	90	12
P – E45 -110	110	6
P – E45- 125	125	4
P – E45 -160	160	2

## EQUAL TEE



Art .No	Size (mm)	Qty / Carton
P -T -252025	25x20x25	220
P -T -252020	25x20x20	285
P – T -252520	25x25x20	350
P – T - 322032	32x20x32	135
P – T -322532	32x25x32	126
P – T -402040	40x20x40	100
P – T-402540	40x25x40	80
P – T -403240	40x32x40	80
P – T -502050	50x20x50	60
P – T- 502550	50x25x50	48
P – T -503250	50x32x50	40
P – T -504050	50x40x50	44
P – T -632063	63x20x63	40
P – T -632563	63x25x63	40
P – T -633263	63x32x63	32
P – T -634063	63x40x63	32
P – T -635063	63x50x63	30
P – T -753275	75x32x75	20
P – T -754075	75x40x75	20
P – T -755075	75x50x75	26
P – T -756375	75x63x75	18
P – T -903290	90x32x90	18
P -T -904090	90x40x90	12
P – T -905090	90x50x90	12
P – T -906390	90x63x90	12
P – T -907590	90X75X90	12
P – T -11050110	110 x50x110	8
P – T -11063110	110 x63x110	10
P – T -11075110	110 x75x110	6
P – T -11090110	110X90X110	5
P – T -160110160	160X110X160	2

## REDUCER BUSH M X F



Art .No	Size (mm)	Qty / Carton
P - RB -2520	25 x20	810
P - RB -3220	32 x20	600
P - RB -3225	32 x25	480

## REDUCER SOCKET F X F



Art .No	Size (mm)	Qty / Carton
P-RS-2520	25X20	560
P-RS-3220	32X20	390
P-RS-3225	32X25	360
P-RS-4020	40X20	200
P-RS-4025	40X25	200
P-RS-4032	40X32	144
P-RS-5020	50X20	200
P-RS-5025	50X25	120
P-RS-5032	50X32	120
P-RS-5040	50X40	90
P-RS-6320	63X20	80
P-RS-6325	63X25	80
P-RS-6332	63X32	80
P-RS-6340	63X40	80
P-RS-6350	63X50	60
P-RS-7532	75X32	60
P-RS-7540	75X40	60
P-RS-7550	75X50	60
P-RS-7563	75X63	40
P-RS-9032	90X32	40
P-RS-9040	90X40	36
P-RS-9050	90X50	36
P-RS-9063	90X63	36
P-RS-9075	90X75	24
P-RS-11050	110X50	20
P-RS-11063	110X63	20
P-RS-11075	110X75	20
P-RS-11090	110X90	15
P-RS-125110	125X110	10
P-RS-160110	160X110	8
P-RS-160125	160X125	6



## END CAP



Art .No	Size (mm)	Qty / Carton
P-EC-20	20	1200
P-EC-25	25	612
P-EC-32	32	315
P-EC-40	40	200
P-EC-50	50	160
P-EC-63	63	80
P-EC-75	75	48
P-EC-90	90	32
P-EC-110	110	20
P-EC-125	125	14
P-EC-160	160	7

## CROSS



Art .No	Size (mm)	Qty / Carton
P-CR-20	20	300
P-CR-32	32	100
P-CR-40	40	60

## BYPASS BEND



Art .No	Size (mm)	Qty / Carton
P-BB-20	20	80
P-BB-25	25	100
P-BB-32	32	60

### SHORT BRIDGE



Art .No	Size (mm)	Qty / Carton
P-SB-20	20	300
P-SB-25	25	180
P-SB-32	32	100

### LONG BRIDGE



Art .No	Size (mm)	Qty / Carton
P-LB-20	20	250
P-LB-25	25	100
P-LB-32	32	55

### MALE THREADED SOCKET



Art .No	Size (mm)	Qty / Carton
P-MS-20 1/2	20 x 1/2"	150
P-MS-20 3/4	20 x 3/4"	100
P-MS-25 1/2	25 x 1/2"	150
P-MS-25 3/4	25 x 3/4"	120
P-MS-32 1/2	32 x 1/2"	100
P-MS-32 3/4	32 x 3/4"	90
P-MS-321	32 x 1"	60
P-MS-401 1/4	40 x 1 1/2"	30
P-MS-501 1/2	50 x 1 1/2"	24
P-MS-632	63 x 2"	12
P-MS-752 1/2	75 x 2 1/2"	8
P-MS-903	90 x 3"	6
P-MS-1104	110 x 4"	4

## FEMALE THREADED SOCKET



Art .No	Size (mm)	Qty / Carton
P-FS-20 1/2	20 x 1/2"	200
P-FS-20 3/4	20 x 3/4"	100
P-FS-25 1/2	25 x 1/2"	150
P-FS-25 3/4	25 x 3/4"	120
P-FS-32 1/2	32 x 1/2"	100
P-FS-32 3/4	32 x 3/4"	90
P-FS-321	32 x 1"	60
P-FS-401 1/4	40 x 1 1/2"	30
P-FS-501 1/2	50 x 1 1/2"	24
P-FS-632	63 x 2"	12
P-FS-752 1/2	75 x 2 1/2"	8
P-FS-903	90 x 3"	6
P-FS-1104	110 x 4"	4

## 90° MALE THREADED ELBOW



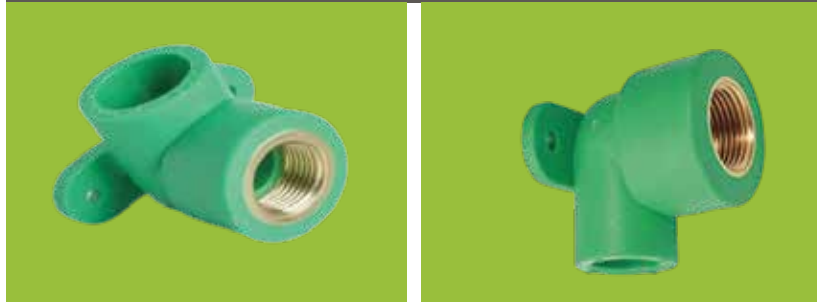
Art .No	Size (mm)	Qty / Carton
P-ME-20 1/2	20 x 1/2"	120
P-ME-20 3/4	20 x 3/4"	100
P-ME-25 1/2	25 x 1/2"	100
P-ME-25 3/4	25 x 3/4"	90
P-ME-32 1/2	32 x 1"	50

## FEMALE THREADED ELBOW



Art .No	Size (mm)	Qty / Carton
P-FE-20 1/2	20 x 1/2"	140
P-FE-20 3/4	20 x 3/4"	160
P-FE-25 1/2	25 x 1/2"	120
P-FE-25 3/4	25 x 3/4"	100
P-FE-32 1/2	32 x 1/2"	90
P-FE-32 3/4"	32 x 3/4"	70
P-FE-321	32 x 1"	50

## 90° FEMALE THREADED WALL ELBOW



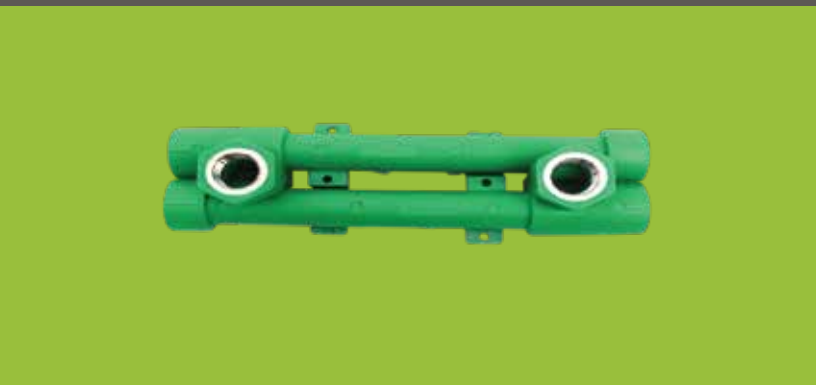
Art .No	Size (mm)	Qty / Carton
P-WE-20 1/2	20 x 1/2"	100
P-WE-20 3/4	20 x 1/2"	70
P-WE -25 3/4	25 x 3/4"	40

## MALE THREADED TEE



Art .No	Size (mm)	Qty / Carton
P-MT-20 1/2	20 x 1/2"	200
P-MT-20 3/4	20 x 1/2"	90
P-MT -25 3/4	25 x 3/4"	75
P-MT-32 1/2"	32 x 1/2"	560
P-MT-323/4	32 x 3/4"	600
P-MT-321	32 x 1"	760

## WALL MOUNTING GROUP



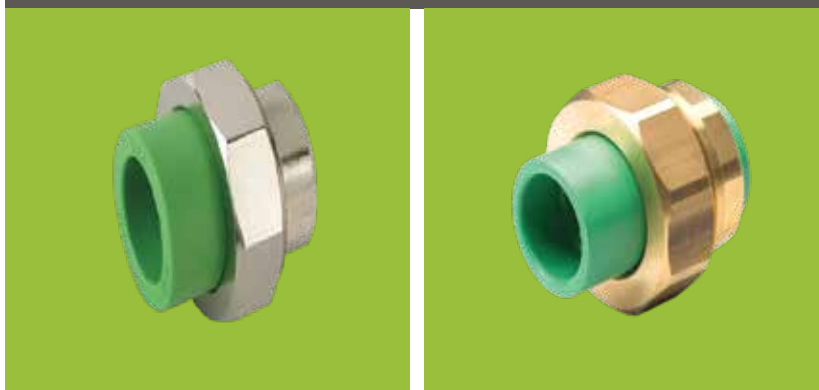
Art .No	Size (mm)	Qty / Carton
P-WG-20 1/2	20 x 1/2"	21
P-WG-25 1/2	25 x 1/2"	15

## FEMALE THREADED TEE



Art .No	Size (mm)	Qty / Carton
P-FT-20 1/2"	20x 1/2"	120
P-FT-20 3/4"	20x 3/4"	160
P-FT-25 1/2"	25x 1/2"	100
P-FT-25 3/4"	25x 3/4"	160
P-FT-32 1/2	32x 1/2"	60
P-FT-32 3/4	32x 3/4"	50
P-FT-321	32x1"	40

### PPR BRASS UNION



Art .No	Size (mm)	Qty / Carton
P-BU-20 1/2"	1/2" X20	300
P-BU-401 1/4"	1 1/4" X40	40
P-BU-501 1/2"	1 1/2" X50	20

### MALE UNION



Art .No	Size (mm)	Qty / Carton
P-MU-20 1/2	1/2" x 20	150
P-MU-25 3/4	3/4" x 25	100
P-MU-321	1" x 32	70
P-MU-401 1/4	1 1/4" x 40	35
P-MU-501 1/2	1 1/2" x 50	28
P-MU-632	2" x 63	12

### FEMALE UNION



Art .No	Size (mm)	Qty / Carton
P-FU-20 1/2	1/2" x 20	180
P-FU-25 3/4	3/4" x 25	120
P-FU-321	1" x 32	70
P-FU-401 1/4	1 1/4" x 40	40
P-FU-501 1/2	1 1/2" x 50	40
P-FU-632	2" x 63	16

### PP -R UNION



Art .No	Size (mm)	Qty / Carton
P-PU-20	20	300
P-PU-25	25	150
P-PU-32	32	108
P-PU-40	40	50
P-PU-50	50	24
P-PU-63	63	18

### 90° ELBOW WITH UNION



Art .No	Size (mm)	Qty / Carton
P-EU-321	32 X 1"	-----

### COUPLING WITH UNION



Art .No	Size (mm)	Qty / Carton
P-CU-321 ½	32 X 1 ¼	-----

## STOP VALVE WITH CHROME HANDLE



Art .No	Size (mm)	Qty / Carton
P-VCH-20	20	35
P-VCH-25	25	20
P-VCH-32	32	25

## STOP VALVE WITH CAP



Art .No	Size (mm)	Qty / Carton
P-VC-20	20	40
P-VC-25	25	60

## STOP VALVE WITH ROUND HAND WHEEL



Art .No	Size (mm)	Qty / Carton
P-HWV-20	20	50
P-HWV-25	25	40
P-HWV-32	32	36
P-HWV-40	40	24
P-HWV-50	50	12
P-HWV-63	63	8
P-HWV-75	75	4
P-HWV-90	90	3
P-HWV-110	110	2

### PN 20 BALL VALVE WITH LEVER HANDLE (BALL COCK)



Art .No	Size (mm)	Qty / Carton
P-BC-20	20	60
P-BC-25	25	50
P-BC-32	32	30
P-BC-40	40	20
P-BC-50	50	12
P-BC-63	63	6

### PN 20 DOUBLE UNION BALL VALVE



Art .No	Size (mm)	Qty / Carton
P-DWV-20	20	60
P-DWV-25	25	50
P-DWV-32	32	30
P-DWV-40	40	20
P-DWV-50	50	12
P-DWV-63	63	6

### BRASS MALE X FEMALE UNION



Art .No	Size (mm)	Qty / Carton
P-MFU-1/2 -3/4	1/2" M x 3/4" F	-----
P-MFU-3/4-1	3/4" x 1" F	-----



### PPR CLIP



Art .No	Size (mm)	Qty / Carton
P-PC-20	20	28,00
P-PC-25	25	1,500
P-PC-32	32	1,000
P-PC-40	40	770
P-PC-50	50	475
P-PC-63	63	325

### PPR HIGH CLIP



Art .No	Size (mm)	Qty / Carton
P-HPC-20	20	800
P-HPC-25	25	700
P-HPC-32	32	600
P-HPC-40	40	700
P-HPC-50	50	300
P-HPC-63	63	240

### PPR FLANGE SOCKET & ABS BACKING RING



Art .No	Size (mm)	Qty / Carton
P-FSR-40	40	4
P-FSR-50	50	4
P-FSR-63	63	4
P-FSR-75	75	4
P-FSR-90	90	8
P-FSR-110	110	8
P-FSR-160	160	8

## WELDING MACHINE AND TOOLS (220V)



Art .No	Size (mm)	Qty / Carton
P-WM-2063	20-63mm (Including tools 20-40mm)	1
P-WM-5075	50-110mm (including tools 50-75mm)	1
P-WM-110	160mm (including 110-160mm)	1

## WELDING MACHINE AND TOOLS (110 V)



Art .No	Size (mm)	Qty / Carton
P-WM-2063	20-63mm (Including tools 20-40mm)	1
P-WM-5075	50-110mm (including tools 50-75mm)	1
P-WM-110	160mm (including 110-160mm)	1
P-WM-125	125-160(without tools)	1

## WELDING TOOL



Art .No	Size (mm)
P-WT-20	20
P-WT-25	25
P-WT-35	32
P-WT-40	40
P-WT-50	50
P-WT-63	63
P-WT-75	75
P-WT-90	90
P-WT-110	110
P-WT-125	125
P-WT-160	160

## HOLES REPAIRING KIT



Art .No	Size (mm)
P-HRK-9	9mm

## ELECTRO -FUSION WELDING MACHINE



Art .No	Size (mm)	Qty/Carton
P-EFM-20110	20-110	1

## ELECTRO-FUSION WELDING SOCKETS



Art .No	Size (mm)
P-EFS-20	20
P-EFS-25	25
P-EFS-32	32
P-EFS-40	40
P-EFS-50	50
P-EFS-63	63
P-EFS-75	75
P-EFS-90	90
P-EFS-110	110

## PIPE CUTTER



Art .No	Size (mm)
P-PC-2040	20-40

## BIG SIZE PIPE CUTTER



Art .No	Size (mm)	Qts/Carton
P-RPC-2063	20-63	20
P-RPC-40110	40-110	10

## PIPE SHAVERS



Art .No	Size (mm)
P-PS-1620	16-20
P-PS-2025	20-25
P-PS-3240	32-40
P-PS-5063	50-63
P-PS-75	75
P-PS-90	90
P-PS-110	110

## PRESSURE TEST PUMP



Art .No	Size (mm)	Qty/Carton
P-TP-0	PRESSURE TEST PUMP	1

## TESTING PLUG



Art .No	Size (mm)	Qty/Carton
P-TP- ½ R	½ RED	320
P-TP- ½ B	½ BLUE	320
P-TP- ½ G	½ GREEN	320

## PPR THREADED PLUG



Art .No	Size (mm)	Qty/Carton
P-PP- ½	½"	1700
P-PP- ¾	¾"	960
P-PP-1	1"	600

The image features a green-tinted background with various white pipe fittings and components. In the upper left, there is a logo consisting of a stylized 'H' and 'X' symbol. To the right of this symbol, the word 'Hydraux' is written in a large, bold, sans-serif font, with the word 'PIPE' in a smaller, all-caps, sans-serif font directly below it.

# Hydraux PIPE

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