



Accessories
ECO-PRESS

04

PEX管卡
压式管件
Accessories
ECO-PRESS

Accessories ECO-PRESS for PEX



PEX管卡压式管件 Press Fittings for PEX Pipe

配件和材料
Parts and Material

主体: CW617N或CW614N符合UNE-EN15875
Body: CW617N or CW614N, in accordance with UNE-EN15875

卡圈: AISI 304
Ring: AISI 304

卡圈保护套: 聚丙烯
Ring protective seat: PP

优势 Superiority

产品头部6层锯齿状设计保证了产品更具密封性。

The 6-layer serrated design of the head provides better tightness of the product.

头部倒角设计为水从管子到管件的流动提供了完美过渡,既减少了水流阻力,同时还减少了沉积物的沉淀。

The chamfer of the head part provides perfect transition for water flowing from the pipe to the fitting, which reduces water flow resistance and the sediments at the same time.

卡圈原材料为304不锈钢,根据机械挤压性设计而成,上面印有管子的直径和厚度。为确保管材安装到位,我们在卡圈上留了3个观察孔。

The ring is made of AISI 304, designed in accordance with the mechanical pressing formability and marked the diameter and thickness of the pipe. The ring has 3 observation holes to guarantee the proper installation of the pipe.

不锈钢卡圈保护套由聚丙烯制成,它固定了卡圈,确保了管材插入卡圈时可以轻松地进行卡压连接。

The ring protective seat is made of polypropylene, which fixes the ring and provides easy press connection while the pipe inserts the ring.

SISTEMA CERTIFICADO
CON MARCA AENOR

Ø 16x1,8 Clase 1-2-5/8 bar - Clase 4/10 bar
Ø 20x1,9, 25x2,3, 32x2,9 Clase 1-2-5/6 bar - Clase 4/8 bar



Accessories ECO-PRESS

CODE	SIZE	L	øD	BOX/CTN
ECPFRMV1612	16-1/2"	37.6	25.8	25/300
ECPFRMV1634	16-3/4"	38.6	33.8	25/300
ECPFRMV2012	20-1/2"	37.6	25.8	25/300
ECPFRMV2034	20-3/4"	38.6	33.8	25/300
ECPFRMV2534	25-3/4"	39.6	33.8	25/300
ECPFRMV321	32-1"	44.3	40	25/225

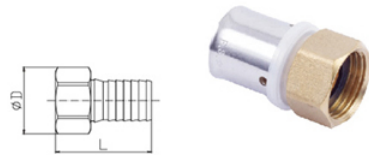
CODE	SIZE	L	øD	BOX/CTN
ECPFRFH1612	16-1/2"	38.8	28	25/300
ECPFRFH2012	20-1/2"	38.8	28	25/300
ECPFRFH2034	20-3/4"	38.8	33	25/225
ECPFRFH2512	25-1/2"	39.8	28	25/225
ECPFRFH2534	25-3/4"	39.8	33	25/225
ECPFRFH251	25-1"	40.8	41	25/225
ECPFRFH321	32-1"	40.8	41	25/225

CODE	SIZE	L	øD	BOX/CTN
ECPFRFM1638	16-3/8"	41.8	24.5	25/300
ECPFRFM1612	16-1/2"	41.8	24.5	25/300
ECPFRFM2012	20-1/2"	41.8	24.5	25/300
ECPFRFM2034	20-3/4"	42.8	30	25/300
ECPFRFM2512	25-1/2"	42.8	27	25/300
ECPFRFM2534	25-3/4"	43.8	30	25/300
ECPFRFM251	25-1"	43.8	39	25/225
ECPFRFM321	32-1"	43.8	39	25/225

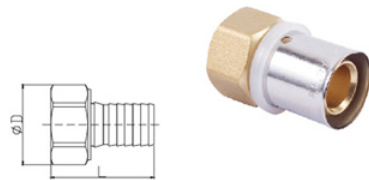
CODE	SIZE	L	øD	BOX/CTN
ECPFMAU16	16-16	50.5	16	25/300
ECPFMAU20	20-20	50.5	19	25/300
ECPFMAU25	25-25	53	22	25/225
ECPFMAU32	32-32	53.5	30	25/150

CODE	SIZE	L	øD	BOX/CTN
ECPFMGR2016	20-16	50.5	19	25/300
ECPFMGR2516	25-16	51.5	22	25/300
ECPFMGR2520	25-20	51.5	22	25/225
ECPFMGR3225	32-25	52.5	30	25/150

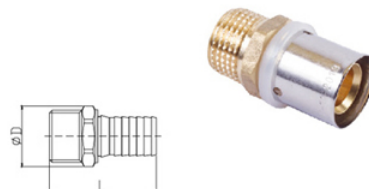
Female Swivel Coupling · 内螺纹活接直通



Female Coupling · 内螺纹直通



Male Coupling · 外螺纹直通



Equal Union · 等径直通

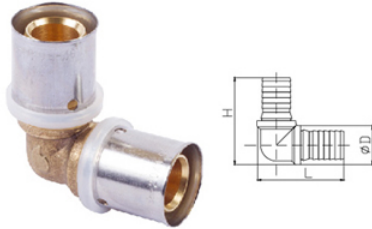


Reducing Union · 异径直通



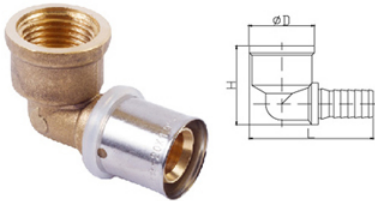
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等径弯头 · Elbow



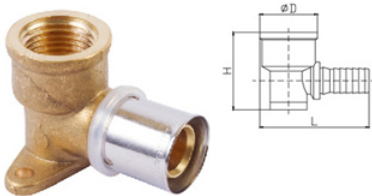
CODE	SIZE	L	H	ϕD	BOX/CTN
ECPFC0016	16-16	44	44	16	25/300
ECPFC0020	20-20	45.8	45.8	18	25/225
ECPFC0025	25-25	53.5	53.5	22	25/225
ECPFC0032	32-32	58.3	58.3	28	25/150

内螺纹弯头 · Female Elbow



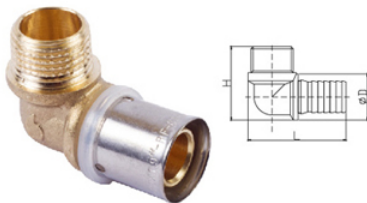
CODE	SIZE	L	H	ϕD	BOX/CTN
ECPFCOT1612	16-1/2"	50	32.5	26	25/300
ECPFCOT1612R	16-1/2"	53.5	34	28	25/300
ECPFCOT2012	20-1/2"	50	33.5	26	25/225
ECPFCOT2012R	20-1/2"	53.5	35	28	25/225
ECPFCOT2034	20-3/4"	57.5	37.5	33	25/225
ECPFCOT2512R	25-1/2"	54.5	42	28	25/150
ECPFCOT2534	25-3/4"	58	39.5	32	25/150
ECPFCOT321	32-1"	65.5	46	40	25/100

带座内螺纹弯头 · Wallplate Female Elbow



CODE	SIZE	L	H	ϕD	BOX/CTN
ECPFCCC1612	16-1/2"	50.8	35.5	26	25/225
ECPFCCC1612R	16-1/2"	53	37.5	28	25/225
ECPFCCC2012	20-1/2"	50.8	38.5	26	25/225
ECPFCCC2012R	20-1/2"	53	39.5	28	25/225
ECPFCCC2034	20-3/4"	57.4	40.5	33	25/225
ECPFCCC2534	25-3/4"	58.4	42.5	33	25/150

外螺纹弯头 · Male Elbow



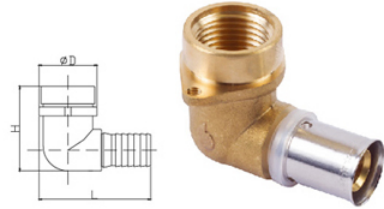
CODE	SIZE	L	H	ϕD	BOX/CTN
ECPFCRM1612	16-1/2"	49.3	32	24	25/300
ECPFCRM2012	20-1/2"	49.3	36	24	25/300
ECPFCRM2534	25-3/4"	55.5	41.5	28	25/225

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CODE	SIZE	L	H	øD	BOX/CTN
ECPFCTH1612	16-1/2"	54.1	40.8	28.2	25/225
ECPFCTH2012	20-1/2"	54.1	40.8	28.2	25/225
ECPFCTH2034	20-3/4"	58	43	35	25/225

CODE	SIZE	BOX/CTN
PLF	Normal	1 / 170
PLF9	9 mm.	1 / 170
PLFCTH	Flat	1 / 50

Hollow Side Wallplate Elbow · 墙式内螺纹弯头



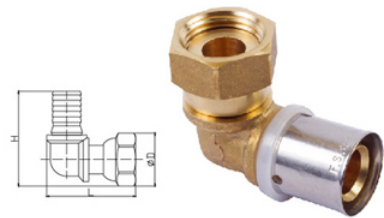
Fixing Plate · 铁板



04

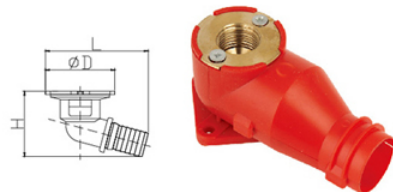
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Female Swivel Elbow · 内螺纹活接弯头



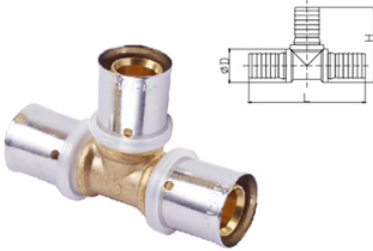
CODE	SIZE	L	H	øD	BOX/CTN
ECPFCTM1612	16-1/2"	50	52	29	25/225
ECPFCTM2012	20-1/2"	50	52	29	25/225
ECPFCTM2034	20-3/4"	50	55.5	36	25/225
ECPFCTM2534	25-3/4"	50	56.5	36	25/150

Short Extractable Elbow · 明装内螺纹弯头



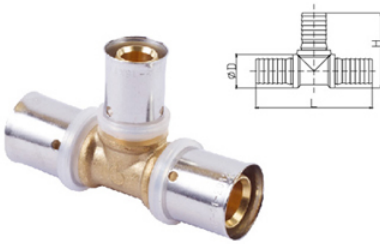
CODE	SIZE	L	H	øD	BOX/CTN
ECPFCEX1612	16-1/2"	64.3	41.3	43.5	25/50
ECPFCEX2012	20-1/2"	64.3	41.3	43.5	25/50

等径三通 · Equal Tee



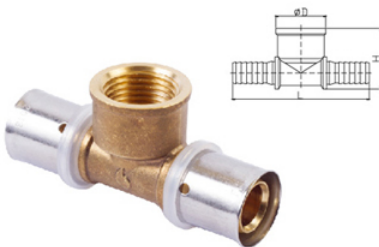
CODE	SIZE	L	H	øD	BOX/CTN
ECPFTTEE16166	16-16-16	68.2	42.1	16	25/225
ECPFTTEE20200	20-20-20	69.5	43.6	18	25/225
ECPFTTEE25255	25-25-25	66	48	22	25/150
ECPFTTEE32323	32-32-32	83	55.5	28	25/100

异径三通 · Reducing Tee



CODE	SIZE	L	H	øD	BOX/CTN
ECPFTTEE16206	16-20-16	69.5	43.6	18	25/225
ECPFTTEE16256	16-25-16	77.6	46.8	25	25/225
ECPFTTEE20166	20-16-16	69.5	43.6	18	25/225
ECPFTTEE20160	20-16-20	69.5	43.6	18	25/225
ECPFTTEE20206	20-20-16	69.5	43.6	18	25/225
ECPFTTEE20250	20-25-20	64	48	22	25/150
ECPFTTEE25166	25-16-16	65	47	22	25/150
ECPFTTEE25160	25-16-20	66	47	22	25/150
ECPFTTEE25165	25-16-25	66	47	22	25/150
ECPFTTEE25206	25-20-16	65	47	22	25/150
ECPFTTEE25200	25-20-20	65	48	22	25/150
ECPFTTEE25205	25-20-25	66	48	22	25/150
ECPFTTEE25256	25-25-16	65	48	22	25/150
ECPFTTEE25250	25-25-20	65	48	22	25/150
ECPFTTEE25325	25-32-25	83	55.5	28	25/100
ECPFTTEE32255	32-25-25	83	55.5	28	25/100
ECPFTTEE32253	32-25-32	83	55.5	28	25/100
ECPFTTEE32325	32-32-25	83	55.5	28	25/100

内螺纹三通 · Female Tee

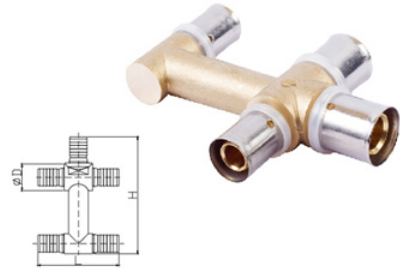


CODE	SIZE	L	H	øD	BOX/CTN
ECPFTSH1612R	16-1/2"-16	76.6	34	28	25/225
ECPFTSH2012R	20-1/2"-20	78	35	29	25/225
ECPFTSH2512R	25-1/2"-25	80	35	29	25/225
ECPFTSH2534	25-3/4"-25	83.6	39	33	25/150

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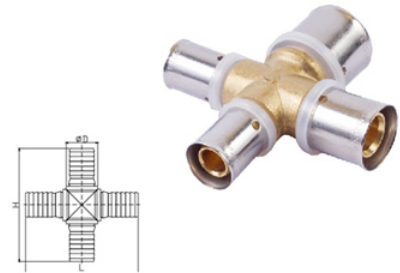
CODE	SIZE	L	H	øD	BOX/CTN
ECPFDIS2020162	20-20-16-16	73.6	97.8	26	25/100
ECPFDIS2520162	25-20-16-16	75.6	97.8	28	25/100
ECPFDIS2020163	20-20-16-16-16	73.6	97.8	26	25/80
ECPFDIS2520163	25-20-16-16-16	75.6	97.8	28	25/80

Manifold · 五通



CODE	SIZE	L	H	øD	BOX/CTN
ECPFCR20201616	20-20-16-16	73	73	20	25/100
ECPFCR20202020	20-20-20-20	73	73	20	25/100
ECPFCR25201616	25-20-16-16	77.6	76.6	25	25/100
ECPFCR25202020	25-20-20-20	77.6	76.6	25	25/100
ECPFCR20162016	20-16-20-16	73	73	20	25/100
ECPFCR25162016	25-16-20-16	77.6	76.6	25	25/100

Cross · 四通

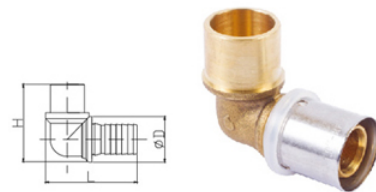


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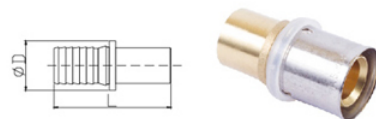
CODE	SIZE	L	H	øD	BOX/CTN
ECPFCPC1615	16-CU15	45.8	32.5	20	25/300
ECPFCPC2018	20-CU18	49.2	40	24	25/300

Copper Elbow · 接紫铜管弯头

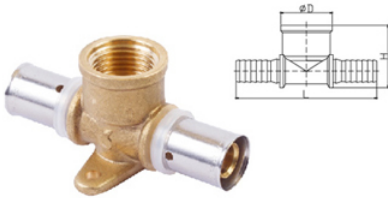


CODE	SIZE	L	øD	BOX/CTN
ECPFAPE1625	16-CU12	41.3	17	25/300
ECPFAPE1615	16-CU15	41.3	20	25/300
ECPFAPE2058	20-CU15	41.3	20	25/300

Copper Coupling · 接紫铜管直通

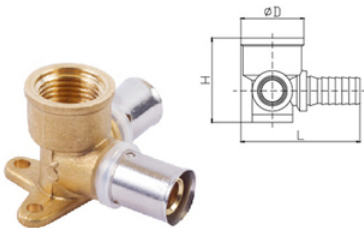


带座内螺纹三通180° · Wallplate Female T 180°



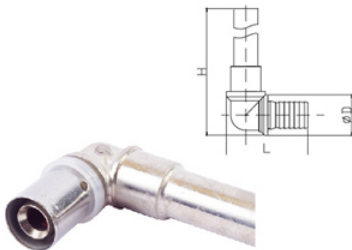
CODE	SIZE	L	H	øD	BOX/CTN
ECPFTSH1612RBF	16-1/2"-16	78	35	29	25/225
ECPFTSH2012RBF	20-1/2"-20	78	35	29	25/225
ECPFTSH2016RBF	20-1/2"-16	78	35	29	25/225

带座内螺纹直角三通90° · Wallplate Female L 90°



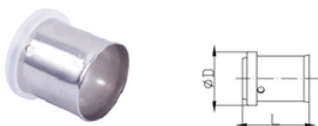
CODE	SIZE	L	H	øD	BOX/CTN
ECPFTA1612RBF	16-1/2"-16	53	39.5	28	25/150
ECPFTA2012RBF	20-1/2"-20	53	39.5	28	25/150
ECPFTA2016RBF	20-1/2"-16	53	39.5	28	25/150

带紫铜管弯头 · Radiator Cu Elbow



CODE	SIZE	L	H	øD	BOX/CTN
ECPFCTR1615	16-CU15	45	270	18	20/80

卡圈 · Ring

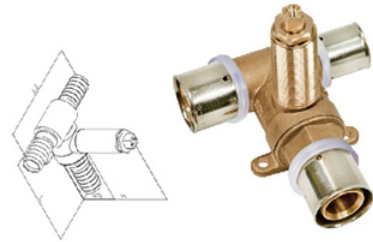


CODE	SIZE	PCS/BOX
ECPFCSA 16	16	25
ECPFCSA 20	20	25
ECPFCSA 25	25	25
ECPFCSA 32	32	25

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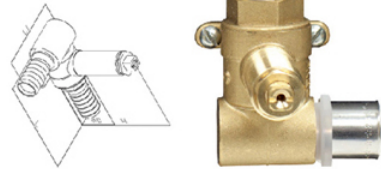
Ball Valve "T" · 暗装T型球阀

CODE	SIZE	L	L1	H	øD	BOX/CTN
ECPFESFT2520	25-25-20	90	65	92	34	1/40



Ball Valve "L" · 暗装L型球阀

CODE	SIZE	L	L1	H	øD	BOX/CTN
ECPFESFL20	20-20	90	60	92	34	1/40

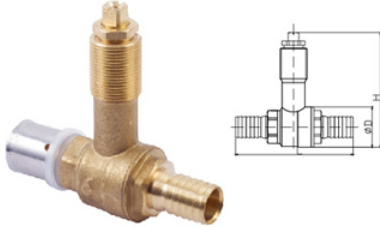


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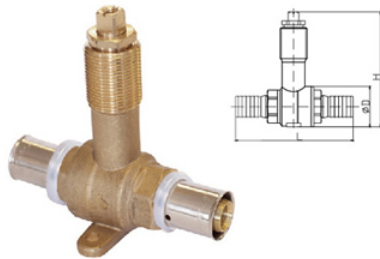


暗装球阀 · Ball Valve



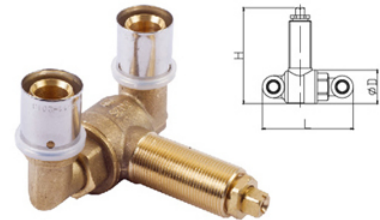
CODE	SIZE	L	H	øD	BOX/CTN
ECPFESF16	16-16	89	85	30.5	1/48
ECPFESF20	20-20	89	85	30.5	1/48
ECPFESF25	25-25	90	89	33.5	1/48
ECPFESF32	32-32	108.8	98	44.8	1/48

暗装带座球阀 · Ball Valve



CODE	SIZE	L	H	øD	BOX/CTN
ECPFESFBF20	20-20	89	85	30.5	1/48
ECPFESFBF25	25-25	98	92	38	1/48

暗装U型球阀 · Ball Valve "U"

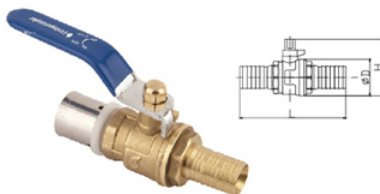


CODE	SIZE	L	H	øD	BOX/CTN
ECPFU16	16-16	82	86	30.5	2/48
ECPFU20	20-20	82	86	30.5	2/48
ECPFU25	25-25	98	89.5	34	2/48

Nut kit isn't included in the the valve.

CODE	DESCRIPTION	PCS/BOX
KTU	Nut Kit	1/2

球阀 · Ball Valve



CODE	SIZE	L	H	øD	BOX/CTN
VEPP16	16-16	86.6	48	30	1/100
VEPP20	20-20	86.6	48	30	1/100
VEPP25	25-25	88.6	51	34	1/80
VEPP32	32-32	89	57	38	1/80

多层管与卡压式管件的安装

Installation instruction of multilayer pipe and press fittings with ss ring

1 剪管 Cut the pip



用剪刀将管材剪下一小节，确保切口尽可能干净垂直。
Cut a section of the pipe with scissors, and make sure the cut is neat and perpendicular.

2 连接管件 Insert the fittings



将正确尺寸的管件插入管材中。因管件上已配好卡圈，则安装过程中需轻轻旋转管件，从卡圈上的观察孔看到管材已插到位。

Insert the correct sized fittings to the pipe. As the fittings already assembled the ring, therefore, during the installation the fittings must be rotated into the pipe lightly till pipe reaches the right position by viewing from the observation hole on the ring.

3 卡压 Press the fittings



将RF工具中配置的相应管件尺寸的模块装入工具，然后将插好管材的管件放入模块中，卡压并确保模块完全合拢。
Choose the die of fittings size from the RF tool and place it in the tool, then put the fittings which has already inserted to the pipe in the die and press the tool till the die closed completely.

4 效果 Result



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