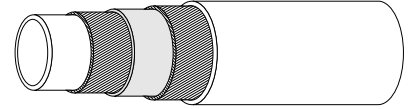


Tubo e acessórios multicamada

TUBO HELIKLIMA (Multicamada) / TUBO HELIKLIMA (Multicapa)

HELIKL MA PIPE (Multilayer) / TUYAUX HELIKLIMA (Multicouche)



Referência	Medida	Rolo/Paleta (m)	Vara/Atado (m)
P-PERTAL16	16x2,0	100/1600	
P-PERTAL18	18x2,0	100/1400	
P-PERTAL20	20x2,0	100/1400	
P-PERTAL25	25x2,5	50/700	
P-PERTAL32	32x3,0	50/700	
P-PERTAL16B	16x2,0		4/200
P-PERTAL18B	18x2,0		4/160
P-PERTAL20B	20x2,0		4/160
P-PERTAL25B	25x2,5		4/100
P-PERTAL32B	32x3,0		4/80
PERTAL40B	40x4,0		5/75
PERTAL50B	50x4,5		5/50
PERTAL63B	63x6,0		5/25
PERTAL75B	75x7,5		5/15
PERTAL90B	90x8,5		5/10
PERTAL110B	110x10,0		5/5

UNIÃO ROSCA FÊMEA / UNIÓN ROSCA HEMBRA

FEMALE THREADED ADAPTOR / RACCORD FILETE FEMELLE



**novidade!**  
novedad!  
new!  
nouveau!



Referência	Medida	Rolo/Paleta (m)	Vara/Atado (m)
K234016	16x1/2"	40	320
K234018	18x1/2"	35	280
K234019	18x3/4"	30	240
K234020	20x1/2"	35	280
K234021	20x3/4"	30	240
K234026	25x1/2"	20	160
K234025	25x3/4"	20	160
K234027	25x1"	12	96
K234033	32x3/4"	12	96
K234032	32x1"	12	96
K234040	40x1 1/4"	1	-
<b>K234051</b>	<b>50x1 1/4"</b>	<b>1</b>	<b>-</b>
K234050	50x1 1/2"	1	-
K234063	63x2"	1	-
<b>K234075</b>	<b>75x2 1/2"</b>	<b>1</b>	<b>-</b>
<b>K234075*</b>	<b>75x2 1/2"</b>	<b>1</b>	<b>-</b>
<b>K234090*</b>	<b>90x3"</b>	<b>1</b>	<b>-</b>
<b>K2340110*</b>	<b>110x4"</b>	<b>1</b>	<b>-</b>

UNIÃO ROSCA MACHO / UNIÓN ROSCA MACHO

MALE THREADED ADAPTOR / RACCORD FILETE MÂLE



**novidade!**  
novedad!  
new!  
nouveau!

Referência	Medida	Rolo/Paleta (m)	Vara/Atado (m)
K325016	16x1/2"	50	400
K325018	18x1/2"	40	320
K325019	18x3/4"	35	280
K325020	20x1/2"	40	320
K325021	20x3/4"	35	280
K325026	25x1/2"	20	160
K325025	25x3/4"	18	144
K325027	25x1"	16	128
K325033	32x3/4"	10	80
K325032	32x1"	8	64
K325040	40x1 1/4"	1	-
K325050	50x1 1/2"	1	-
K325063	63x2"	1	-
<b>K325075*</b>	<b>75x2 1/2"</b>	<b>1</b>	<b>-</b>
<b>K325090*</b>	<b>90x3"</b>	<b>1</b>	<b>-</b>
<b>K3250110*</b>	<b>110x4"</b>	<b>1</b>	<b>-</b>

## UNIÃO / UNIÓN

### SOCKET / RACCORD



Referência	Medida	Caixa A	Caixa B
K200016	16x16	45	360
K200018	18x18	30	240
K200020	20x20	30	240
K200025	25x25	20	160
K200032	32x32	10	80
K200040	40x40	1	-
K200050	50x50	1	-
K200063	63x63	1	-
K200075	75x75	1	-
<b>K200075*</b>	75x75	1	-
<b>K200090*</b>	90x90	1	-
<b>K200110*</b>	110x110	1	-

## UNIÃO C/ PORCA SOLTA / UNIÓN CON TUERCA LOCA

### FEMALE THREADED ADAPTOR WITH CRAZY NUT / RACCORD A ECROU LIBRE



Referência	Medida	Caixa A	Caixa B
K234016-L	16x1/2"	48	384
K234018-L	18x1/2"	40	320
K234020-L	20x1/2"	40	320
<b>K234021-L</b>	<b>20x3/4"</b>	<b>30</b>	<b>240</b>
K234025-L	25x3/4"	18	144
K234032-L	32x1"	14	112

## REDUÇÃO . REDUCCIÓN

### REDUCER . RACCORD RÉDUCTION



Referência	Medida	Caixa A	Caixa B
K238018	18x16	37	296
K238020	20x16	37	296
K238021	20x18	20	160
K238025	25x16	20	160
K238027	25x18	20	160
K238026	25x20	20	160
K238032	32x20	12	96
K238033	32x25	12	96
K238042	40x25	1	-
K238043	40x32	1	-
K238053	50x32	1	-
K238054	50x40	1	-
<b>K238064</b>	<b>63x40</b>	<b>1</b>	<b>-</b>
K238065	63x50	1	-
<b>K238076</b>	<b>75x63</b>	<b>1</b>	<b>-</b>

## JOELHO 90° / CODO 90°

### ELBOW 90° / COUDE 90°



Referência	Medida	Caixa A	Caixa B
K206016	16x16	32	256
K206018	18x18	22	176
K206020	20x20	22	176
K206025	25x25	11	88
K206032	32x32	6	48
K206040	40x40	1	-
K206050	50x50	1	-
K206063	63x63	1	-
K206075	75x75	1	-
<b>K206075*</b>	75x75	1	-
<b>K206090*</b>	90x90	1	-
<b>K206110*</b>	110x110	1	-

## JOELHO ROSCA MACHO / CODO ROSCA MACHO

### MALE THREADED ELBOW / COUDE FILETE MÂLE



Referência	Medida	Caixa A	Caixa B
K209016	16x1/2"	25	200
K209018	18x1/2"	20	160
K209020	20x1/2"	20	160
K209025	25x3/4"	12	96
K209026	25x1/2"	12	96
K209032	32x1"	8	64
<b>K209075*</b>	75x21/2"	1	-
<b>K209090*</b>	90x3"	1	-

## JOELHO ROSCA FEMEA / CODO ROSCA HEMBRA

### FEMALE THREADED ELBOW / COUDE FILETE FEMELLE



Referência	Medida	Caixa A	Caixa B
K208016	16x1/2"	30	240
<b>K208017</b>	<b>16x3/4"</b>	<b>18</b>	<b>144</b>
K208018	18x1/2"	22	176
K208019	18x3/4"	20	160
K208020	20x1/2"	22	176
K208021	20x3/4"	20	160
K208025	25x3/4"	15	120
K208026	25x1/2"	10	80
K208027	25x1"	8	64
K208033	32x3/4"	8	64
K208032	32x1"	8	64
K208041	40x1 1/4"	1	-
K208040	40x1"	1	-
<b>K208042</b>	<b>40x1 1/2"</b>	<b>1</b>	<b>-</b>
K208051	50x1 1/2"	1	-
K208050	50x1"	1	-
<b>K208075*</b>	75x21/2"	1	-
<b>K208090*</b>	90x3"	1	-
<b>K208110*</b>	110x4"	1	-

## JOELHO C/ PATER / CODO C/ PATER

### WALL PLATE FEMALE THREADED ELBOW / COUDE AVEC PATER



Referência	Medida	Caixa A	Caixa B
K212016	16x1/2"	14	112
K212018	18x1/2"	12	96
K212020	20x1/2"	12	96
K212025	25x3/4"	10	80

## TÊ SIMPLÉS / TE SIMPLE

### TEE / TE SIMPLE



Referência	Medida	Caixa A	Caixa B
K230016	16x16x16	20	160
K230018	18x18x18	14	112
K230020	20x20x20	14	112
K230025	25x25x25	8	64
K230032	32x32x32	4	32
K230040	40x40x40	1	-
K230050	50x50x50	1	-
K230063	63x63x63	1	-
<b>K230075*</b>	<b>75x75x75</b>	<b>1</b>	<b>-</b>
<b>K230090*</b>	<b>90x90x90</b>	<b>1</b>	<b>-</b>
<b>K2300110*</b>	<b>110x110x110</b>	<b>-</b>	<b>-</b>

## TÊ ROSCA FÊMEA / TE ROSCA HEMBRA

### FEMALE THREADED TEE / TE FILETE FEMELLE



Referência	Medida	Caixa A	Caixa B
K232016	16x1/2"x16	16	128
K232018	18x1/2"x18	15	120
K232020	20x1/2"x20	15	120
K232025	25x3/4"x25	5	40
K232026	25x1/2"x25	10	80
K232032	32x1"x32	4	32
K232041	40x1 1/4"x40	1	-
K232040	40x1"x40	1	-
K232051	50x1 1/2"x50	1	-
K232050	50x1"x50	1	-
K232065	63x2"x63	1	-
K232063	63x1"x63	1	-
<b>K232064</b>	<b>63x2 1/2"</b>	<b>1</b>	<b>-</b>
<b>K232075*</b>	<b>75x2 1/2"x75</b>	<b>1</b>	<b>-</b>
<b>K232090*</b>	<b>90x3"x90</b>	<b>1</b>	<b>-</b>
<b>K2320110*</b>	<b>110x4"x110</b>	<b>1</b>	<b>-</b>

## DISTRIBUIDOR / DISTRIBUIDOR

### DISTRIBUTOR / DISTRIBUTEUR



Referência	Medida	Caixa A	Caixa B
K2520201616	25x20x20x16x16	3	24
K2520161616	25x20x16x16x16	3	24

## TÊ REDUÇÃO / TE REDUCCIÓN

### REDUCED TEE / TE DE RÉDUCTION



Referência	Medida	Caixa A	Caixa B
K231014	18x16x16	20	160
<b>K231016</b>	<b>16x25x16</b>	<b>10</b>	<b>80</b>
K231015	18x16x18	20	160
K231017	20x16x16	20	160
K231020	20x16x20	18	144
K231019	20x18x20	10	80
K231029	25x16x20	10	80
K231034	25x18x25	10	80
K231023	25x20x16	10	80
<b>K231038</b>	<b>25x25x18</b>	<b>7</b>	<b>56</b>
<b>K231035</b>	<b>32x25x25</b>	<b>5</b>	<b>40</b>
K231028	25x25x20	7	56
K231018	16x20x16	18	144
K231024	25x16x16	10	80
K231039	25x16x18	10	80
K231021	20x20x16	18	144
K231022	20x25x20	7	56
K231027	25x20x20	10	80
K231025	25x16x25	10	80
K231026	25x20x25	8	64
K231031	25x32x25	7	56
K231030	32x16x32	8	64
K231037	32x18x32	5	40
K231032	32x20x32	5	40
K231033	32x25x32	5	40
K231042	40x25x40	1	-
<b>K231043</b>	<b>40x32x40</b>	<b>1</b>	<b>-</b>
K231053	50x32x50	1	-
<b>K231055</b>	<b>50x40x50</b>	<b>1</b>	<b>-</b>
K231064	63x40x63	1	-
<b>K231065</b>	<b>63x50x63</b>	<b>1</b>	<b>-</b>
K231076	75x63x75	1	-

## TÊ ROSCA MACHO / TE ROSCA MACHO

### MALE THREADED TEE / TE FILETE MALE



Referência	Medida	Caixa A	Caixa B	Preço unidade €
K233016	16x1/2"x16	16	128	4,049
K233018	18x1/2"x18	12	96	4,587
K233020	20x1/2"x20	12	96	4,676
K233025	25x3/4"x25	5	40	8,240
K233026	25x1/2"x25	5	40	8,152
K233032	32x1"x32	4	32	16,129

## VÁLVULA DE CORTE / VÁLVULA DE CIERRE

### STOP VALVE / VANNE D'ARRET



Referência	Medida	Caixa A	Caixa B
K244016	16	5	40
K244018	18	10	80
K244020	20	5	40
K244025	25	5	40
<b>K244032</b>	<b>32</b>	<b>4</b>	<b>40</b>