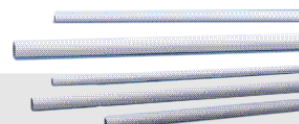




HELIROMA / HELIKLIMA TUBAGEM MULTICAMADA E ACESSÓRIOS

TUBO MULTICAMADA
ROLO

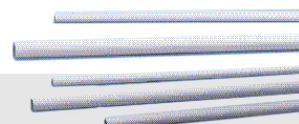
art. N°	diâmetros	rolos (m)	€/m
I910002	16 x 2,0	100	1,98
I910006	20 x 2,0	100	2,83
I910008	25 x 2,5	50	4,72
I910010	32 x 3,0	50	6,17

TUBO MULTICAMADA
VARA

art. N°	diâmetros	vara (m)	€/m
I910012	16 x 2,0	4	2,37
I910016	20 x 2,0	4	3,43
I910018	25 x 2,5	4	5,87
I910020	32 x 3,0	4	7,37

TUBO MULTICAMADA
PRÉ ISOLADO - VERMELHO

art. N°	diâmetros	espessura	rolos (m)	€/m
I900398	16 x 2,0	6	50	3,09
I900400	20 x 2,0	6	50	4,05
I900402	25 x 2,5	10	25	7,16
I900404	32 x 3,0	10	25	8,75

TUBO MULTICAMADA
VARA

art. N°	diâmetros	vara (m)	€/m
I910022	40 x 4,0	5	20,13
I910024	50 x 4,5	5	27,43
I910026	63 x 6,0	5	42,89
I910028	75 x 7,5	5	77,46
I910030	90 x 8,5	5	237,78
I910032	110 x 10,0	5	275,21

TUBO MULTICAMADA
PRÉ ISOLADO - AZUL

art. N°	diâmetros	espessura	rolos (m)	€/m
I900397	16 x 2,0	6	50	3,09
I900399	20 x 2,0	6	50	4,05
I900401	25 x 2,5	10	25	7,16
I900403	32 x 3,0	10	25	8,75



UNIÃO LOUCA



art. N°	diâmetros	saco/caixa	€/unid.
I9I0308	16 x ½"	48/384	4,98
I9I0312	20 x ½"	40/320	5,49
I9I0314	20 x ¾"	30/240	8,19
I9I0316	25 x ¾"	18/144	8,79
I9I0318	32 x 1"	14/112	13,28

UNIÃO SIMPLES



art. N°	diâmetros	saco/caixa	€/unid.
I9I0352	16	45/360	3,12
I9I0356	20	30/240	4,34
I9I0358	25	20/160	8,25
I9I0360	32	10/80	10,83
I9I0362	40	I	29,02
I9I0364	50	I	34,56
I9I0366	63	I	78,27
I9I0368	75	I	119,76
I9I0370	75 VX	I	268,99
I9I0372	90 VX	I	604,27
I9I0374	110 VX	I	898,31

UNIÃO DE REDUÇÃO



art. N°	diâmetros	saco/caixa	€/unid.
I9I0122	20 x 16	37/296	3,92
I9I0126	25 x 16	20/160	5,99
I9I0130	25 x 20	20/160	6,39
I9I0132	32 x 20	12/96	8,55
I9I0134	32 x 25	12/96	9,67
I9I0136	40 x 25	I	23,00
I9I0138	40 x 32	I	24,35
I9I0140	50 x 32	I	32,24
I9I0142	50 x 40	I	38,02
I9I0144	63 x 40	I	83,60
I9I0146	63 x 50	I	86,16
I9I0147	75 x 63	I	159,69

UNIÃO ROSCA FÊMEA



art. N°	diâmetros	saco/caixa	€/unid.
I9I0274	16 x ½"	40/320	4,08
I9I0278	20 x ½"	35/280	4,69
I9I0280	20 x ¾"	30/240	5,53
I9I0284	25 x ½"	20/160	6,42
I9I0286	25 x ¾"	20/160	7,16
I9I0288	32 x ¾"	12/96	8,94
I9I0290	32 x 1"	12/96	10,10
I9I0292	25 x 1"	12/96	10,82
I9I0294	40 x 1.¼"	I	30,09
I9I0296	50 x 1.½"	I	39,98
I9I0298	63 x 2"	I	70,11
I9I0300	75 x 2.½"	I	133,28
I9I0302	75 x 2.½" VX	I	158,34
I9I0304	90 x 3" VX	I	367,94
I9I0306	110 x 4" VX	I	489,69

UNIÃO ROSCA MACHO



art. N°	diâmetros	saco/caixa	€/unid.
I9I0320	16 x ½"	I	3,61
I9I0326	20 x ½"	40/320	4,13
I9I0328	20 x ¾"	35/280	5,43
I9I0330	25 x ½"	20/160	6,22
I9I0332	25 x ¾"	18/144	7,02
I9I0334	32 x ¾"	10/80	8,82
I9I0336	25 x 1"	16/128	9,31
I9I0338	32 x 1"	8/64	8,82
I9I0340	40 x 1.¼"	I	29,99
I9I0342	50 x 1.½"	I	39,02
I9I0344	63 x 2"	I	75,08
I9I0345	75 x 2.½"	I	125,65
I9I0346	75 x 2.½" VX	I	160,17
I9I0348	90 x 3" VX	I	378,82
I9I0350	110 x 4" VX	I	486,20



JOELHO 90°

art. N°	diâmetros	saco/caixa	€/unid.
1910046	16x16	32/256	3,80
1910050	20x20	22/176	5,53
1910052	25x25	11/88	10,09
1910054	32x32	6/48	16,29
1910056	40x40	1	42,79
1910058	50x50	1	58,44
1910060	63x63	1	108,65
1910062	75x75	1	166,52
1910064	75x75 VX	1	412,87
1910066	90x90 VX	1	1013,94



JOELHO ROSCA FÊMEA

art. N°	diâmetros	saco/caixa	€/unid.
1910068	16 x ½"	30/240	5,46
1910072	20 x ½"	22/176	6,15
1910074	16 x ¾"	18/144	6,20
1910078	20 x ¾"	20/160	6,78
1910080	25 x ½"	10/80	7,58
1910082	25 x ¾"	15/120	9,38
1910084	32 x ¾"	8/64	13,16
1910086	25 x 1"	8/64	14,09
1910088	32 x 1"	8/64	14,29
1910090	40 x 1"	1	28,18
1910092	40 x 1.¼"	1	36,43
1910093	40 x 1.½"	1	36,31
1910094	50 x 1"	1	43,82
1910096	50 x 1.½"	1	50,29
1910098	75 x 2.½" VX	1	236,54
1910100	90 x 3" VX	1	533,11
1910102	110 x 4" VX	1	698,01



JOELHO ROSCA MACHO

art. N°	diâmetros	saco/caixa	€/unid.
1910104	16 x ½"		5,28
1910108	20 x ½"	20/160	6,18
1910110	25 x ½"	12/96	9,13
1910112	25 x ¾"	12/96	9,38
1910114	32 x 1"	8/64	14,02
1910116	75 x 2.½" VX	1	255,13
1910118	90 x 3" VX	1	478,06



JOELHO COM PATÊR

art. N°	diâmetros	saco/caixa	€/unid.
1910038	16 x ½"	14/112	8,04
1910042	20 x ½"	12/96	8,96
1910044	25 x ¾"	10/80	17,88



TÊ SIMPLES

art. N°	diâmetros	saco/caixa	€/unid.
1910254	16	20/160	6,37
1910258	20	14/112	7,80
1910260	25	8/64	14,28
1910262	32	4/32	20,26
1910264	40	1	59,90
1910266	50	1	82,55
1910268	63	1	153,07
1910270	75 VX	1	427,03
1910272	90 VX	1	940,26



TÊ ROSCA MACHO

art. N°	diâmetros	saco/caixa	€/unid.
1910180	16 x 1/2"	16/128	7,45
1910184	20 x 1/2"	12/96	8,61
1910186	25 x 1/2"	5/40	15,01
1910188	25 x 3/4"	5/40	15,17
1910190	32 x 1"	4/32	29,69



TÊ ROSCA FÊMEA

art. N°	diâmetros	saco/caixa	€/unid.
1910148	16 x 1/2"	16/128	7,45
1910152	20 x 1/2"	15/120	8,61
1910154	25 x 1/2"	10/80	11,07
1910156	25 x 3/4"	5/40	15,17
1910158	32 x 1"	4/32	29,69
1910160	40 x 1"	1	48,58
1910162	40 x 1 1/4"	1	58,04
1910164	50 x 1"	1	65,29
1910166	50 x 1 1/2"	1	81,43
1910168	63 x 1"	1	116,94
1910170	63 x 2"	1	142,67
1910172	63 x 2 1/2"	1	157,75
1910174	75 x 2 1/2" VX	1	367,46
1910176	90 x 3" VX	1	829,31
1910178	110 x 4" VX	1	1118,87



TÊ DE REDUÇÃO

art. N°	diâmetros	saco/caixa	€/unid.
1910196	20 x 16 x 16	20/160	6,31
1910198	16 x 20 x 16	18/144	7,33
1910202	20 x 16 x 20	18/144	7,54
1910204	20 x 20 x 16	18/144	7,92
1910206	25 x 16 x 20	10/80	10,52
1910214	25 x 20 x 16	10/80	9,99
1910216	25 x 20 x 20	10/80	9,71
1910218	20 x 25 x 20	7/56	11,52
1910220	25 x 20 x 25	8/64	12,10
1910222	25 x 25 x 20	7/56	12,21
1910228	25 x 16 x 25	10/80	13,39
1910230	25 x 16 x 16	10/80	15,02
1910232	32 x 16 x 32	8/64	15,13
1910234	32 x 20 x 32	5/40	15,79
1910236	32 x 25 x 32	5/40	17,89
1910238	25 x 32 x 25	7/56	18,82
1910240	32 x 25 x 25	5/40	26,11
1910242	40 x 25 x 40	1	48,00
1910244	40 x 32 x 40	1	54,27
1910246	50 x 32 x 50	1	61,27
1910248	50 x 40 x 50	1	78,40
1910250	63 x 40 x 63	1	116,94
1910252	63 x 50 x 63	1	124,55



DISTRIBUIDOR KLIMAPRESS

art. N°	diâmetros	saco/caixa	€/unid.
1910034	25 x 20 x 20 x 16 x 16	3/24	41,98
1910036	25 x 20 x 16 x 16 x 16	3/24	52,26



VÁLVULA DE CORTE

art. N°	diâmetros	saco/caixa	€/unid.
1910376	16	5/40	33,36
1910380	20	5/40	34,91
1910382	25	5/40	47,33
1910384	32	4/40	52,22



PPSU

JOELHO 90°



art. N°	cód. forn.	Ø (mm)			€/unid.
I900199	P-K206016	16x16	44	264	3,80
I900264	P-K206020	20x20	28	168	5,53
I900265	P-K206025	25x25	18	108	10,09
I900266	P-K206032	32x32	10	60	16,29

JOELHO 90° FÊMEA



art. N°	cód. forn.	Ø (mm)			€/unid.
I900267	P-K208016	16x1/2"	26	156	5,46
I900268	P-K208020	20x1/2"	22	132	6,15
I900270	P-K208026	25x1/2"	16	96	7,58
I900269	P-K208025	25x3/4"	12	72	9,38
I900272	P-K208033	32x3/4"	8	48	13,16
I900271	P-K208032	32x1"	8	48	14,29

JOELHO 90° MACHO



art. N°	cód. forn.	Ø (mm)			€/unid.
I900273	P-K209016	16x1/2"	34	204	5,28
I900274	P-K209020	20x1/2"	28	168	6,18
I900276	P-K209026	25x1/2"	18	108	9,13
I900275	P-K209025	25x3/4"	18	108	9,38

JOELHO 90° COM PORCA SOLTA



art. N°	cód. forn.	Ø (mm)			€/unid.
-	P-K208017-L	16x3/4"	20	120	sob consulta
-	P-K208021-L	20x3/4"	15	90	sob consulta
-	P-K208025-L	25x3/4"	10	60	sob consulta
-	P-K208027-L	25x1"	10	60	sob consulta
-	P-K208032-L	32x1"	7	42	sob consulta
-	P-K208034-L	32x1 1/4"	5	30	sob consulta

JOELHO 90° FÊMEA COM PATER



art. N°	cód. forn.	Ø (mm)			€/unid.
I900408	P-K212016	16x1/2"	15	90	8,04
I900409	P-K212020	20x1/2"	14	84	8,96

TÊ SIMPLES



art. N°	cód. forn.	Ø (mm)			€/unid.
I900277	P-K230016	16X16	30	180	6,37
I900278	P-K230020	20X20	18	108	7,80
I900279	P-K230025	25X25	13	78	14,28
I900280	P-K230032	32X32	6	36	20,26

TÊ DE REDUÇÃO



art. N°	cód. forn.	Ø (mm)			€/unid.
I900281	P-K231020	20X16	20	120	7,54
I900282	P-K231026	25X20	13	78	12,10
I900283	P-K231033	32X25	8	48	17,89



TÊ FÊMEA



art. N°	cód. forn.	Ø (mm)				€/unid.
I900284	P-K232016	16X1/2"	19	114		7,45
I900285	P-K232020	20X1/2"	14	84		8,61
I900287	P-K232026	25X1/2"	12	72		11,07
I900286	P-K232025	25X3/4"	8	48		15,17
I900289	P-K232033	32X3/4"	7	42		27,63
I900288	P-K232032	32X1"	4	24		29,69

TÊ MACHO



art. N°	cód. forn.	Ø (mm)				€/unid.
I900290	P-K233016	16X1/2"	26	156		7,45
I900291	P-K233020	20X1/2"	18	108		8,61
I900293	P-K233026	25X1/2"	14	84		15,01
I900292	P-K233025	25X3/4"	14	84		15,17

UNIÃO SIMPLES



art. N°	cód. forn.	Ø (mm)				€/unid.
I900195	P-K200016	16X16	56	336		3,12
I900196	P-K200020	20X20	40	240		4,34
I900197	P-K200025	25X25	22	132		8,25
I900198	P-K200032	32X32	10	60		10,83

UNIÃO DE REDUÇÃO



art. N°	cód. forn.	Ø (mm)				€/unid.
I900300	P-K238020	20X16	40	240		3,92
I900301	P-K238026	25X20	26	156		6,39
I900302	P-K238033	32X25	15	90		9,67

UNIÃO FÊMEA



art. N°	cód. forn.	Ø (mm)				€/unid.
I900294	P-K234016	16X1/2"	30	180		4,08
I900295	P-K234020	20X1/2"	34	204		4,69
I900297	P-K234026	25X1/2"	25	150		6,42
I900296	P-K234025	25X3/4"	19	114		7,16
I900299	P-K234033	32X3/4"	18	108		8,94
I900298	P-K234032	32X1"	14	84		10,10

UNIÃO MACHO



art. N°	cód. forn.	Ø (mm)				€/unid.
I900303	P-K325016	16X1/2"	52	312		3,61
I900304	P-K325020	20X1/2"	42	252		4,13
I900306	P-K325026	25X1/2"	27	162		6,22
I900305	P-K325025	25X3/4"	27	162		7,02
I900308	P-K325033	32X3/4"	20	120		8,82
I900307	P-K325032	32X1"	15	90		8,82

UNIÃO COM PORCA SOLTA



art. N°	cód. forn.	Ø (mm)				€/unid.
-	P-K234017-L	16x3/4"	25	150		sob consulta
-	P-K234021-L	20x3/4"	20	120		sob consulta
-	P-K234025-L	25x3/4"	15	90		sob consulta
-	P-K234027-L	25x1"	10	60		sob consulta
-	P-K234032-L	32x1"	10	60		sob consulta
-	P-K234034-L	32x1 1/4"	5	30		sob consulta



ACESSÓRIOS



MATRIZ COM PERFIL U

art. Nº	diâmetros	€/unid.
2510954	16 mm	180,70
2510956	20 mm	180,70
2510955	25 mm	180,70
2510957	32 mm	211,20
2510960	40 mm	257,90
2510958	50 mm	310,00
2510961	63 mm	669,00



TESOURA CORTE REMS

art. Nº	características	€/unid.
2500105	Avanço Ráp.Tipo D35	66,20
2500120	Avanço Ráp.TipoP42P#	88,90



ALICATE ECO-PRESS REMS

art. Nº	características	€/unid.
2500089	Sem Matrizes	242,00



ESCAREADOR E CALIBRADOR

art. Nº	características	€/unid.
2510730	Escareador para tubo 14-32	28,7
2500034	Calibrador plástico p/ tubo 14-32	5,03