



CONDUÇÃO E
CONTROLO DE FLUIDOS

INOX 316

ACESSÓRIOS ROSCADOS

Joelho F/F 90°



artigo P&C	ref.	diâmetro	embalagem		€
2300098	I0906000	1/8"	400	10	1,15
2300099	I0906001	1/4"	400	10	1,45
2300100	I0906002	3/8"	290	10	1,75
2300101	I0906003	1/2"	160	10	1,80
2300102	I0906004	3/4"	80	10	2,90
2300103	I0906005	1"	50	10	5,00
2300104	I0906006	1 1/4"	24	4	7,00
2300105	I0906007	1 1/2"	18	2	9,80
2300106	I0906008	2"	10	1	16,00
2300107	I0906009	2 1/2"	6	1	29,85
2300108	I090600A	3"	3	1	40,70
2300109	I090600C	4"	1	1	74,55

Joelho M/F 90°



artigo P&C	ref.	diâmetro	embalagem		€
2300110	I0926000	1/8"	500	10	0,90
2300111	I0926001	1/4"	350	10	1,90
2300112	I0926002	3/8"	260	10	2,00
2300113	I0926003	1/2"	160	10	2,35
2300114	I0926004	3/4"	100	10	3,10
2300115	I0926005	1"	50	10	5,35
2300116	I0926006	1 1/4"	25	5	8,10
2300117	I0926007	1 1/2"	18	2	10,45
2300118	I0926008	2"	10	1	17,10
2300119	I0926009	2 1/2"	4	1	33,90
2300120	I092600A	3"	3	1	47,00
2300121	I092600C	4"	1	1	88,15

Joelho c/junção S/C fêmea



artigo P&C	ref.	diâmetro	embalagem	€
2300123	I0966003	1/2"	50 5	7,40
2300125	I0966004	3/4"	40 5	11,30
2300127	I0966005	1"	20 2	15,20
2300129	I0966006	1 1/4"	15 1	23,65
2300131	I0966007	1 1/2"	12 1	32,05
2300133	I0966008	2"	6 1	46,95

Joelho c/junção A/C M/F



artigo P&C	ref.	diâmetro	embalagem	€
2300135	I0986003	1/2"	50 5	8,80
2300137	I0986004	3/4"	30 5	12,85
2300139	I0986005	1"	14 2	17,20
2300141	I0986006	1 1/4"	12 1	26,75
2300142	I0986007	1 1/2"	8 1	37,00
2300143	I0986008	2"	6 1	52,30

Joelho Simples 45°





artigo P&C	ref.	diâmetro	embalagem	€
2300144	II206001	1/4"	400 10	1,20
2300145	II206002	3/8"	300 10	1,75
2300146	II206003	1/2"	150 5	1,90
2300147	II206004	3/4"	90 5	2,80
2300148	II206005	1"	60 5	4,75
2300149	II206006	1 1/4"	30 1	7,55
2300150	II206007	1 1/2"	20 1	9,75
2300151	II206008	2"	12 1	13,80
2300152	II206009	2 1/2"	8 1	38,50
2300153	II20600A	3"	4 1	50,55


Joelho Simples 45° M/F





artigo P&C	ref.	Ø	embalagem	€
2300154	II216001	1/4"	400 10	1,00
2300155	II216002	3/8"	200 10	1,65
2300156	II216003	1/2"	150 5	2,10
2300157	II216004	3/4"	90 5	3,10
2300158	II216005	1"	60 5	5,40
2300159	II216006	1 1/4"	30 1	7,45
2300160	II216007	1 1/2"	20 1	9,95
2300161	II216008	2"	12 1	16,10
2300162	II216009	2 1/2"	8 1	38,50
2300163	II21600A	3"	4 1	49,95

Tê Simples						
	artigo P&C	ref.	diâmetro	embalagem		€
	2300164	11306000	1/8"	380	10	1,25
	2300165	11306001	1/4"	250	10	1,90
	2300166	11306002	3/8"	160	10	2,45
	2300167	11306003	1/2"	100	5	2,70
	2300168	11306004	3/4"	50	5	4,05
	2300169	11306005	1"	30	5	7,15
	2300170	11306006	1 1/4"	18	2	10,60
	2300171	11306007	1 1/2"	14	2	12,90
	2300172	11306008	2"	10	1	17,60
	2300173	11306009	2 1/2"	4	1	37,35
	2300174	1130600A	3"	2	1	53,95
	2300175	1130600C	4"	1	1	94,95

Tê de Redução						
	artigo P&C	ref.	diâmetro	embalagem		€
	2300176	11306323	1/2" x 3/8" x 1/2"	120	5	4,40
	2300177	11306434	3/4" x 1/2" x 3/4"	60	5	5,30
	2300178	11306535	1" x 1/2" x 1"	40	5	5,50
	2300179	11306545	1" x 3/4" x 1"	30	5	6,40
	2300180	11306553	1" x 1" x 1/2"	30	5	6,95

Porca de Redução M/F						
	artigo P&C	ref.	diâmetro	embalagem		€
	2300220	12416010	1/4" x 1/8"	650	10	1,00
	2300221	12416020	3/8" x 1/8"	580	10	1,00
	2300222	12416021	3/8" x 1/4"	580	10	1,25
	2300223	12416031	1/2" x 1/4"	380	10	1,70
	2300224	12416032	1/2" x 3/8"	400	10	1,45
	2300225	12416041	3/4" x 1/4"	240	5	2,55
	2300226	12416042	3/4" x 3/8"	250	5	2,45
	2300227	12416043	3/4" x 1/2"	240	5	2,15
	2300228	12416053	1" x 1/2"	140	5	2,70
	2300229	12416054	1" x 3/4"	140	5	2,80
	2300230	12416063	1 1/4" x 1/2"	100	5	4,40
	2300231	12416064	1 1/4" x 3/4"	80	5	4,10
	2300232	12416065	1 1/4" x 1"	100	5	3,55
	2300233	12416073	1 1/2" x 1/2"	60	5	6,10
	2300234	12416074	1 1/2" x 3/4"	60	5	5,75
	2300235	12416075	1 1/2" x 1"	70	2	5,50
	2300236	12416076	1 1/2" x 1 1/4"	70	2	4,30
	2300237	12416084	E» 2" x 3/4"	35	5	7,95
	2300238	12416085	2" x 1"	30	5	8,85
	2300239	12416086	2" x 1 1/4"	30	5	7,95
	2300240	12416087	2" x 1 1/2"	30	2	7,50
	2300241	12416095	2 1/2" x 1"	24	2	20,15
	2300242	12416096	2 1/2" x 1 1/4"	24	4	16,95
	2300243	12416097	2 1/2" x 1 1/2"	24	2	17,45
	2300244	12416098	2 1/2" x 2"	24	2	14,35
	2300245	124160A8	3" x 2"	16	1	25,00
	2300246	124160A9	3" x 2 1/2"	16	1	22,55

Cruzeta						
	artigo P&C	ref.	diâmetro	embalagem		€
	2300193	11806000	1/8"	250	10	3,10
	2300194	11806001	1/4"	160	10	3,95
	2300195	11806002	3/8"	120	10	4,05
	2300196	11806003	1/2"	60	10	4,15
	2300197	11806004	3/4"	36	6	5,80
	2300198	11806005	1"	20	5	9,30
	2300199	11806006	1 1/4"	16	4	14,45
	2300200	11806007	1 1/2"	12	4	18,80
	2300201	11806008	2"	6	2	28,15
	2300202	11806009	2 1/2"	3	1	49,30
	2300203	1180600A	3"	2	1	83,25
	2300204	1180600C	4"	1	1	163,05

União de Redução						
	artigo P&C	ref.	diâmetro	embalagem		€
	2300205	12406010	1/4"x1/8"	300	10	1,85
	2300206	12406021	3/8" x 1/4"	300	10	2,00
	2300207	12406031	1/2" x 1/4"	150	10	2,00
	2300208	12406032	1/2" x 3/8"	200	10	2,00
	2300209	12406041	3/4" x 1/4"	140	10	3,75
	2300210	12406043	3/4" x 1/2"	120	5	3,00
	2300211	12406053	1" x 1/2"	90	5	3,35
	2300212	12406054	1" x 3/4"	70	5	3,35
	2300213	12406065	1 1/4" x 1"	40	5	6,20
	2300214	12406075	1 1/2" x 1"	40	5	6,90
	2300215	12406076	1 1/2" x 1 1/4"	30	5	8,10
	2300216	12406085	2" x 1"	30	5	11,50
	2300217	12406086	2" x 1 1/4"	25	5	11,00
	2300218	12406087	2" x 1 1/2"	25	5	10,20
	2300219	12406098	2 1/2" x 2"	12	2	16,25

Casquilho Duplo Redução M/M



artigo P&C	ref.	diâmetro	embalagem		€
2300247	I2456010	1/4" x 1/8"	520	10	0,90
2300248	I2456020	3/8" x 1/8"	400	10	1,55
2300249	I2456021	3/8" x 1/4"	400	10	1,25
2300250	I2456031	1/2" x 1/4"	280	10	2,80
2300251	I2456032	1/2" x 3/8"	200	10	2,70
2300252	I2456041	3/4" x 1/4"	200	10	2,90
2300253	I2456042	3/4" x 3/8"	100	10	3,15
2300254	I2456043	3/4" x 1/2"	180	10	3,25
2300255	I2456053	1" x 1/2"	100	5	3,00
2300256	I2456054	1" x 3/4"	100	5	4,70
2300257	I2456063	1 1/4" x 1/2"	60	5	4,90
2300258	I2456064	1 1/4" x 3/4"	70	5	5,65
2300259	I2456065	1 1/4" x 1"	60	5	4,95
2300260	I2456073	1 1/2" x 1/2"	45	3	6,90
2300261	I2456074	1 1/2" x 3/4"	54	3	6,60
2300262	I2456075	1 1/2" x 1"	40	2	6,60
2300263	I2456076	1 1/2" x 1 1/4"	36	2	6,25
2300264	I2456085	2" x 1"	28	2	9,20
2300265	I2456086	2" x 1 1/4"	30	2	9,20
2300266	I2456087	2" x 1 1/2"	26	2	9,35
2300267	I2456095	2 1/2" x 1"	12	2	25,55
2300268	I2456096	2 1/2" x 1 1/4"	12	2	18,05
2300269	I2456097	2 1/2" x 1 1/2"	12	2	18,05
2300270	I2456098	2 1/2" x 2"	20	1	16,50
2300271	I24560A8	3" x 2"	10	1	24,45
2300272	I24560A9	3" x 2 1/2"	10	1	25,55

Tampão Macho



artigo P&C	ref.	diâmetro	embalagem		€
2300297	I2906000	1/8"	800	10	0,95
2300298	I2906001	1/4"	600	10	0,95
2300299	I2906002	3/8"	500	10	1,10
2300300	I2906003	1/2"	300	10	1,35
2300301	I2906004	3/4"	200	5	1,90
2300302	I2906005	1"	140	5	2,90
2300303	I2906006	1 1/4"	81	3	4,55
2300304	I2906007	1 1/2"	60	3	4,90
2300305	I2906008	2"	30	1	8,45
2300306	I2906009	2 1/2"	24	1	16,10
2300307	I290600A	3"	16	1	22,55
2300308	I290600C	4"	8	1	34,55

União Simples



artigo P&C	ref.	diâmetro	embalagem		€
2300273	I2706000	1/8"	800	10	1,10
2300274	I2706001	1/4"	450	10	1,22
2300275	I2706002	3/8"	400	10	1,56
2300276	I2706003	1/2"	240	10	2,22
2300277	I2706004	3/4"	180	5	3,10
2300278	I2706005	1"	80	5	4,00
2300279	I2706006	1 1/4"	50	2	5,80
2300280	I2706007	1 1/2"	40	2	6,70
2300281	I2706008	2"	24	1	9,70
2300282	I2706009	2 1/2"	12	1	15,45
2300283	I270600A	3"	8	1	21,35
2300284	I270600C	4"	4	1	36,35

Casquilho Duplo



artigo P&C	ref.	diâmetro	embalagem		€
2300285	I2806000	1/8"	700	10	1,05
2300286	I2806001	1/4"	500	10	1,55
2300287	I2806002	3/8"	400	10	1,80
2300288	I2806003	1/2"	240	10	1,90
2300289	I2806004	3/4"	120	5	2,65
2300290	I2806005	1"	80	5	3,45
2300291	I2806006	1 1/4"	45	3	5,90
2300292	I2806007	1 1/2"	30	2	8,10
2300293	I2806008	2"	20	1	10,35
2300294	I2806009	2 1/2"	12	1	20,65
2300295	I280600A	3"	8	1	26,90
2300296	I280600C	4"	4	1	44,90

Tampão Fêmea



artigo P&C	ref.	diâmetro	embalagem		€
2300309	I3006000	1/8"	600	10	0,75
2300310	I3006001	1/4"	600	10	0,75
2300311	I3006002	3/8"	400	10	0,85
2300312	I3006003	1/2"	250	5	1,40
2300313	I3006004	3/4"	180	5	1,65
2300314	I3006005	1"	120	5	2,90
2300315	I3006006	1 1/4"	60	3	3,90
2300316	I3006007	1 1/2"	46	2	5,85
2300317	I3006008	2"	30	1	9,05
2300318	I3006009	2 1/2"	20	1	16,50
2300319	I300600A	3"	12	1	24,35
2300320	I300600C	4"	8	1	39,05

Batente Rebaixado



artigo P&C	ref.	diâmetro	embalagem		€
2300321	I3106000	1/8"	1000	10	0,85
2300322	I3106001	1/4"	800	10	0,85
2300323	I3106002	3/8"	600	10	0,85
2300324	I3106003	1/2"	400	5	1,25
2300325	I3106004	3/4"	300	5	1,65
2300326	I3106005	1"	200	5	2,65
2300327	I3106006	1 1/4"	120	3	3,90
2300328	I3106007	1 1/2"	100	2	5,55
2300329	I3106008	2"	20	1	8,10
2300330	I3106009	2 1/2"	25	1	12,90
2300331	I310600A	3"	20	1	17,45
2300332	I310600C	4"	10	1	31,05

Casquilho M para Mangueira



artigo P&C	ref.	diâmetro	embalagem		€
2300333	I3156000	1/8" x 8 mm	500	10	0,65
2300334	I3156001	1/4" x 9 mm	500	10	1,80
2300335	I3156002	3/8" x 11 mm	350	10	2,25
2300336	I3156003	1/2" x 15 mm	200	10	2,80
2300337	I3156004	3/4" x 20 mm	120	5	4,45
2300338	I3156005	1" x 27 mm	60	5	6,00
2300339	I3156006	1 1/4" x 33 mm	40	2	8,25
2300340	I3156007	1 1/2" x 40 mm	35	1	11,35
2300341	I3156008	2" x 53 mm	15	1	16,35
2300342	I3156009	2 1/2" x 66 mm	10	1	26,65
2300343	I315600A	3" x 80 mm	8	1	35,00
2300344	I315600C	4" x 105 mm	2	1	60,20

Junção Fêmea S/D



artigo P&C	ref.	diâmetro	embalagem		€
2300345	I3306001	1/4"	120	10	5,30
2300346	I3306002	3/8"	100	10	6,50
2300347	I3306003	1/2"	100	10	6,65
2300348	I3306004	3/4"	60	10	9,05
2300349	I3306005	1"	40	10	12,55
2300350	I3306006	1 1/4"	20	5	20,15
2300351	I3306007	1 1/2"	18	3	23,90
2300352	I3306008	2"	16	2	38,35
2300353	I3306009	2 1/2"	6	2	63,65
2300354	I330600A	3"	4	1	86,30
2300355	I330600C	4"	2	1	131,75

Junção M/F S/D



artigo P&C	ref.	diâmetro	embalagem		€
2300356	I3316001	1/4"	200	10	5,30
2300357	I3316002	3/8"	150	10	7,15
2300358	I3316003	1/2"	100	10	7,25
2300359	I3316004	3/4"	60	5	10,55
2300360	I3316005	1"	42	3	14,55
2300361	I3316006	1 1/4"	21	3	22,65
2300362	I3316007	1 1/2"	16	2	26,50
2300363	I3316008	2"	16	1	41,85
2300364	I3316009	2 1/2"	6	1	68,85
2300365	I331600A	3"	4	1	96,15
2300366	I331600C	4"	2	1	146,00

Junção Fêmea S/C



artigo P&C	ref.	diâmetro	embalagem		€
2300367	I3406000	1/8"	250	10	2,85
2300368	I3406001	1/4"	200	10	5,25
2300369	I3406002	3/8"	150	10	6,35
2300370	I3406003	1/2"	100	10	6,45
2300371	I3406004	3/4"	60	5	7,65
2300372	I3406005	1"	42	3	11,45
2300373	I3406006	1 1/4"	21	3	18,10
2300374	I3406007	1 1/2"	16	2	23,00
2300375	I3406008	2"	16	1	29,80
2300376	I3406009	2 1/2"	6	1	52,55
2300377	I340600A	3"	4	1	69,45
2300378	I340600C	4"	2	1	100,80

Junção M/F S/C



artigo P&C	ref.	diâmetro	embalagem		€
2300379	I3416000	1/8"	250	10	3,20
2300380	I3416001	1/4"	200	10	6,75
2300381	I3416002	3/8"	120	10	7,20
2300382	I3416003	1/2"	100	10	7,55
2300383	I3416004	3/4"	50	5	9,00
2300384	I3416005	1"	30	3	13,65
2300385	I3416006	1 1/4"	21	3	21,20
2300386	I3416007	1 1/2"	16	2	27,65
2300387	I3416008	2"	10	1	35,65
2300388	I3416009	2 1/2"	5	1	59,90
2300389	I341600A	3"	2	1	75,45
2300390	I341600C	4"	1		99,20

Rosca Exterior (União)



artigo P&C	ref.	diâmetro	embalagem	€
2300403	I5316001	1/4"	1000 10	1,20
2300404	I5316002	3/8"	600 10	1,40
2300405	I5316003	1/2"	350 5	1,70
2300406	I5316004	3/4"	200 5	2,15
2300407	I5316005	1"	140 5	3,15
2300408	I5316006	1 1/4"	80 2	4,65
2300409	I5316007	1 1/2"	60 2	4,85
2300410	I5316008	2"	18 1	6,65

Bobine Roscada



artigo P&C	ref.	diâmetro	embalagem	€
2300391	I5306000	1/8" x 40 mm	800 10	1,55
2300392	I5306001	1/4" x 40 mm	500 10	1,60
2300393	I5306002	3/8" x 40 mm	400 10	1,65
2300394	I5306003	1/2" x 60 mm	180 10	2,30
2300395	I5306004	3/4" x 60 mm	120 10	3,35
2300396	I5306005	1" x 60 mm	120 5	3,80
2300397	I5306006	1 1/4" x 80mm	40 2	6,85
2300398	I5306007	1 1/2" x 80mm	25 1	7,20
2300399	I5306008	2" x 100 mm	18 1	11,65
2300400	I5306009	2 1/2" x 100mm	10 1	19,45
2300401	I530600A	3" x 120 mm	5 1	27,45
2300402	I530600C	4" x 120 mm	2 1	54,95

Bobine Roscasda/Soldar M



artigo P&C	ref.	diâmetro	embalagem	€
2300411	I6006000	1/8" x 30mm	1200 10	1,00
2300412	I6006001	1/4" x 30mm	500 10	1,00
2300413	I6006002	3/8" x 30mm	500 10	1,10
2300414	I6006003	1/2" x 35mm	300 5	1,55
2300415	I6006004	3/4" x 40mm	180 5	2,10
2300416	I6006005	1" x 40mm	120 5	3,00
2300417	I6006006	1 1/4" x 50mm	60 3	4,45
2300418	I6006007	1 1/2" x 50mm	40 2	5,10
2300419	I6006008	2" x 50mm	30 1	7,10
2300420	I6006009	2 1/2" x 60mm	18 1	13,35
2300421	I600600A	3" x 70mm	12 1	20,10
2300422	I600600C	4" x 80mm	4 1	32,30



PINTO & CRUZ
Tubagens e Sistemas, S.A.

telefone 707 225 500 • fax 220 400 909 • tubos@pintocruz.pt • www.pintocruz.pt
PORTO • BENAVENTE • LISBOA • PONTA DELGADA • PORTIMÃO