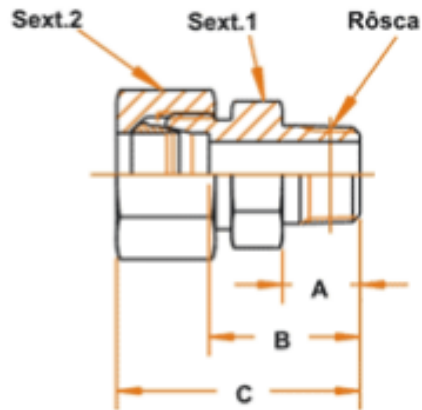


## UNIÃO MACHO PTA. TUBO / RÔSCA NPT - UMA X NPT



Série	Pressão Nom.(bar)	Dia Ext Tubo	Rôscas NPT	A	B	C	Sext 1	Sext 2
Leve	315	6	1/8"-27	9.97	17	32	12	14
L	315	6	1/4"-18	15.1	23	38	17	17
L	315	8	1/4"-18	15.1	23	38	17	17
L	315	10	1/4"-18	15.1	24	39	17	19
L	315	10	3/8"-18	15.3	24	39	19	19
L	315	12	1/4"-18	15.1	25	40	19	22
L	315	12	3/8"-18	15.26	25	40	19	22
L	315	12	1/2"-14	19.85	30.2	46.7	24	22
L	315	12	3/4"-14	20.16	33.5	50	30	22
L	315	15	1/2"-14	19.85	31	46	24	27
L	315	18	1/2"-14	19.85	31.5	48	27	32
L	160	22	3/4"-14	20.16	33.5	50	32	36
L	160	28	1"-11,5	25	39.5	56	41	41
L	160	35	1.1/4"-11,5	25.62	40.5	62	46	50
L	160	35	1.1/2"-11,5	26.04	41.9	63.4	50	50
L	160	42	1.1/2"-11,5	26.04	42	65	55	60

Série	Pressão Nom.(bar)	Dia Ext Tubo	Rôscas NPT	A	B	C	Sext 1	Sext 2
Pesada	630	6	1/4"-18	15.1	26	41	17	17
S	630	8	1/4"-18	15.1	28	43	17	19
S	630	10	3/8"-18	15.26	27.5	44	19	22
S	630	12	1/4"-18	15.1	29.5	46	22	24
S	630	12	3/8"-18	15.26	29.5	46	22	24
S	630	12	1/2"-14	19.85	33.6	50.1	22	24
S	630	14	1/2"-14	19.85	36	54	24	27
S	400	16	3/8"-18	15.3	31.5	49.5	27	30
S	400	16	1/2"-14	19.85	35.5	54	27	30
S	400	16	3/4"-14	20.16	35.5	54	30	30
S	400	20	1/2"-14	19.85	36.6	58	32	36
S	400	20	3/4"-14	20.16	37.5	59	32	36
S	400	25	3/4"-14	20.16	38	62	38	46
S	400	25	1"-11,5	25	45	69	41	46
S	400	30	1"-11,5	25.6	44.5	71	46	50
S	400	30	1.1/4"-11,5	25.62	46.5	73	46	50
S	315	38	1.1/2"-11,5	26.04	49	79	55	60
Especial		25E	3/4"-14	20.2	33	56.5	1,3/8"	1.5/8"
E		25E	1"-11,5	25	38	61.5	1.3/8"	1.5/8"
E		38E	1.1/4"-11,5	25.6	40	71	50	2.1/4"
E		38E	1.1/2"-11,5	26	41	72	50	2.1/4"