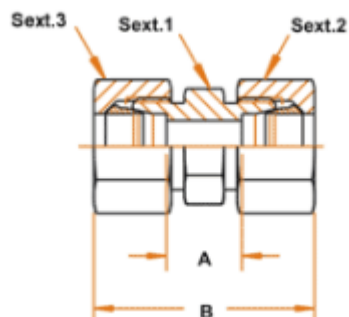


UNIÃO MACHO / Ponta Tubo / Ponta Tubo - UDA



Série	Pressão Nom (bar)	Dia Ext Tubo	A	B	Sext.1	Sext.2	Sext.3
Leve	315	6	10	39	12	14	14
L	315	8	11	40	14	17	17
L	315	10	13	42	17	19	19
L	315	12	14	43	19	22	22
L	315	12	15	43	19	19	22
L	315	12	13	42	19	17	22
L	315	15	16	46	24	27	27
L	315	18	16	48	27	32	32
L	160	22	20	52	32	36	36
L	160	28	21	54	41	41	41
L	160	35	20	63	46	50	50
L	160	42	21	66	55	60	60
Pesada	630	6	16	45	14	17	17
P	630	8	18	47	17	19	19
P	630	10	17	49	19	22	22
P	630	12	19	51	22	24	24
P	630	14	22	57	24	27	27
P	400	16	21	57	27	30	30
P	400	20	23	66	32	36	36
P	400	25	26	74	41	46	46
P	400	30	27	80	46	50	50
P	315	38	29	90	55	60	60
Especial	630	12.7	16	56	20.64	25.4	25.4
E	400	25	19	86	34.92	41.27	41.27
E	315	38	18	86	50.8	57.15	57.15