

SERIE 200

CARACTERÍSTICAS TÉCNICAS

APLICACIONES : Circuitos neumáticos, oleodinámicos e hidráulicos

NORMATIVAS : Asientos, biconos y tuercas fabricados según normativa DIN3870-3861

TUBERIA A UTILIZAR : Para tubos metálicos (cobre - latón - aluminio, etc.) y con refuerzo interno (véase nuestro artículo 2745) tubos de plástico POLIURETANO (PU)-POLIETILENO (PE)- POLIAMIDA (PA), etc. Diámetro del tubo de 4 mm a 18 mm.

PRESION : Presión máxima de trabajo esta determinada por las características del tubo usado. Presión máxima aconsejada 60 BAR.

TEMPERATURA : Temperatura esta determinada por las características del tubo usado.

MATERIAL : Latón UNI EN 12164 CW 614N. Latón UNI EN 12165 CW 617N.

TRATAMIENTO SUPERFICIAL : Niquelado

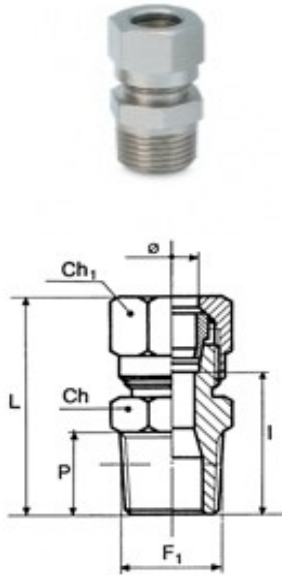
ROSCAS : Gas cónica ISO 7 (BSPT)- DIN 2999 - BS 21. Gas cilíndrica ISO 228 (BSPP).

Productos de conformidad con la Directiva –RoHS 2002/95/EC



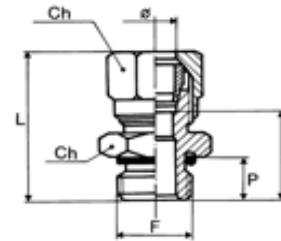
230 Recto cónico

Código	ØT	F1	P	L	CH	CH1	Conf.
230010	4	1/8	8	27	10	10	50
230020	6	1/8	8	28	12	12	50
230030	6	1/4	11	32.5	14	12	50
230040	8	1/8	8	29.5	12	14	50
230050	8	1/4	11	33	14	14	50
230060	8	3/8	11.5	33	17	14	50
230070	10	1/4	11	37.5	17	19	25
230080	10	3/8	11.5	38	17	19	25
230090	10	1/2	14	40.5	22	19	20
230100	12	3/8	11.5	39	19	22	20
230110	12	1/2	14	41	22	22	20
230120	14	1/2	14	42.5	22	27	10
230130	15	1/2	14	42.5	22	27	10
230140	16	1/2	14	42	24	30	10
230150	18	1/2	14	43	26	32	10



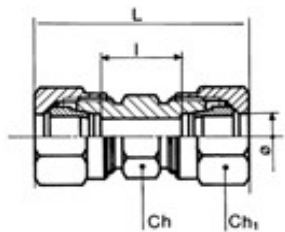
231 Recto cilíndrico

Código	ØT	D	H	L	CH	CH1	Conf.
231010	4	1/8	6	25	14	10	50
231020	6	1/8	6	26	14	12	50
231030	6	1/4	8	29.5	17	12	50
231040	8	1/8	6	27.5	14	14	50
231050	8	1/4	8	30	17	14	50
231060	8	3/8	9	30.5	19	14	25
231070	10	1/4	8	34.5	17	19	25
231080	10	3/8	9	36	19	19	25



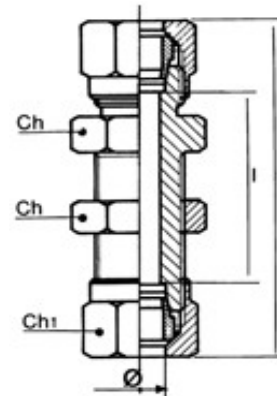
232 Unión recta

Código	ØT	D	H	L	CH1	CH	Conf.
232010	4	1/8	6	23	14	7	50
232020	6	1/8	6	23	14	8	50
232030	8	1/8	6	25.5	14	12	25
232040	10	1/4	8	28	17	12	20
232050	12	3/8	9	29	19	12	10
232060	14	1/8	6	25.5	14	14	10
232070	15	1/4	8	28	17	14	10
232080	16	3/8	9	29	19	14	10
232090	18	1/8	6	27	14	16	10



233 Pasatabiques

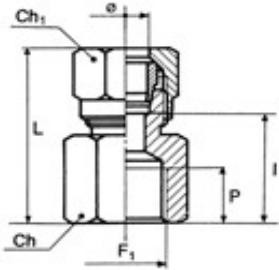
Código	ØT	L	CH	CH1	Conf.
233010	6	51.5	14	12	25
233020	8	55.5	16	14	25
233030	10	62.5	19	19	25
233040	12	64.5	22	22	10
233050	14	69.5	25	27	10
233060	15	69.5	25	27	10





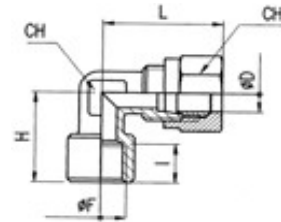
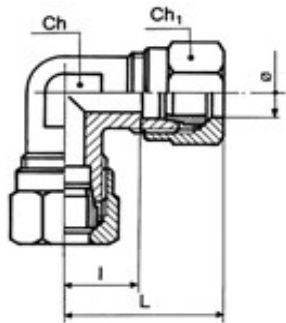
234 Recto hembra

Código	ØT	F1	P	L	CH	CH1	Conf.
234010	4	1/8	8	24.5	14	10	50
234020	6	1/8	8	26	14	12	50
234030	6	1/4	11	30.5	17	12	50
234040	8	1/8	8	26.5	14	14	50
234050	8	1/4	11	31	17	14	50
234060	8	3/8	11.5	31	20	14	25
234070	10	1/4	11	35.5	17	19	25
234080	10	3/8	11.5	36.5	20	19	25
234090	12	3/8	11.5	37	20	22	10
234100	12	1/2	15	38.5	24	22	10
234110	14	1/2	15	40	24	27	10
234120	15	1/2	15	40.5	24	27	10
234130	16	1/2	15	41.5	24	30	10
234140	18	1/2	15	43	24	32	10



236 Codo intermedio

Código	ØT	L	CH	CH1	Conf.
236010	4	21	9	10	50
236020	6	23	9	12	50
236030	8	24	11	14	50
236040	10	32	13	19	25
236050	12	34.5	15	22	20
236060	14	38	17	27	20
236070	15	38	17	27	20
236080	16	39.5	19	30	10
236090	18	44	22	32	10

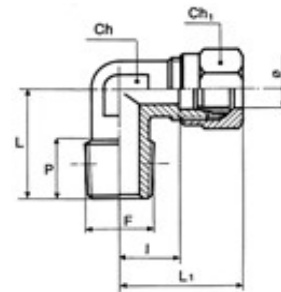


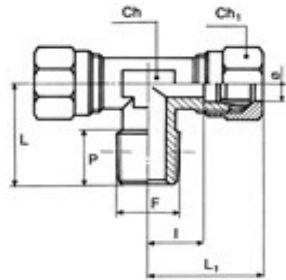
235 Codo hembra

Código	ØD	F	I	L	H	CH	CH1	Conf.
235000	4	1/8	8	22	20	10	9	50
235010	6	1/8	8	24	20	12	9	100
235020	6	1/4	11	27	25.5	12	13	50
235030	8	1/8	8	24	20	14	11	50
235040	8	1/4	11	27.5	25.5	14	13	50

237 Codo macho cónico

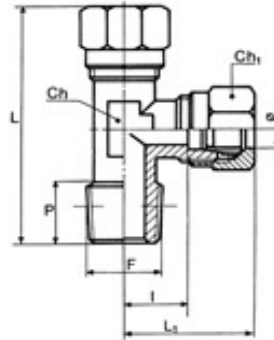
Código	ØT	F	P	L	L1	CH	CH1	Conf.
237010	4	1/8	8	16	21	9	10	100
237020	6	1/8	8	16	22	9	12	100
237030	6	1/4	11	20	24.5	11	12	100
237040	8	1/8	8	17	24	11	14	50
237050	8	1/4	11	20	24	11	14	50
237060	8	3/8	11.5	24	27	13	14	50
237070	10	1/4	11	23.5	32	13	19	25
237080	10	3/8	11.5	24	32	13	19	25
237090	10	1/2	14	28.5	34	15	19	25
237100	12	3/8	11.5	25.5	34.5	15	22	25
237110	12	1/2	14	28.5	34.5	15	22	25
237120	14	1/2	14	30	38	17	27	10
237130	15	1/2	14	30	38	17	27	10
237140	16	1/2	14	31.5	39.5	19	30	10
237150	18	1/2	14	34	44	22	32	10





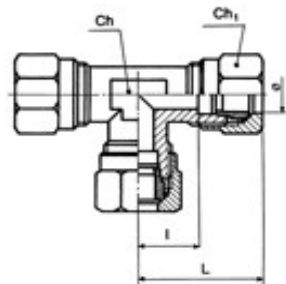
238 Te central macho

Código	ØT	F	P	L1	L	CH	CH1	Conf.
238010	4	1/8	8	21	16	9	10	50
238020	6	1/8	8	23	16	9	12	50
238030	6	1/4	11	24	20	11	12	50
238040	8	1/8	8	24	17	11	14	25
238050	8	1/4	11	24	20	11	14	25
238060	8	3/8	11.5	27	24	13	14	25
238070	10	1/4	11	32.5	23.5	13	19	25
238080	10	3/8	11.5	32.5	24	13	19	25
238090	12	3/8	11.5	34.5	25.5	15	22	20
238100	12	1/2	14	34.5	28.5	15	22	20
238110	14	1/2	14	38	30	17	27	10
238120	15	1/2	14	38	30	17	27	10
238130	16	1/2	14	39.5	31.5	19	30	10
238140	18	1/2	14	44	34	22	32	10



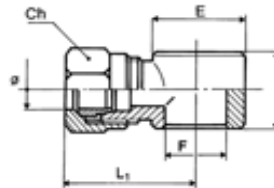
239 Te lateral macho

Código	ØT	F	P	L	L1	CH	CH1	CH	Conf.
239010	4	1/8	8	42	16	9	10		50
239020	6	1/8	8	46	16	9	12		50
239030	6	1/4	11	48	20	11	12		50
239040	8	1/8	8	48	17	11	14		25
239050	8	1/4	11	48	20	11	14		25
239060	8	3/8	11.5	54	24	13	14		25
239070	10	1/4	11	64	23.5	13	19		25
239080	10	3/8	11.5	64	24	13	19		25
239090	12	3/8	11.5	69	25.5	15	22		20
239100	12	1/2	14	69	28.5	15	22		20
239110	14	1/2	14	76	30	17	27		10
239120	15	1/2	14	76	30	17	27		10
239130	16	1/2	14	79	31.5	19	30		10
239140	18	1/2	14	88	34	22	32		10



241 Te intermedia

Código	ØT	L	CH	CH1	Conf.
241010	4	21	9	10	50
241020	6	23	9	12	50
241030	8	24	11	14	25
241040	10	32	13	19	25
241050	12	34.5	15	22	20
241060	14	38	17	27	20
241070	15	38	17	27	10
241080	16	39.5	19	30	10
241090	18	44	22	32	10



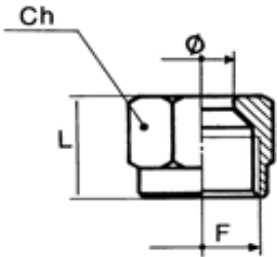
243 Orientable simple

Código	ØT	D	F	L1	L	CH	Conf.
243010	4	1/8	9.8	24.5	14.5	10	25
243020	6	1/8	9.8	26.5	14.5	12	25
243030	6	1/4	13.2	28.5	14.5	12	25
243040	8	1/8	9.8	25.5	14.5	14	25
243050	8	1/4	13.2	28	14.5	14	25



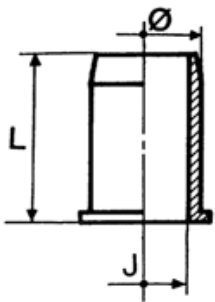
245 Tuerca de fijación tubo

Código	ØT	L	F	CH	Conf.
245010	4	11	M8x1	10	100
245020	6	11.5	M10x1	12	100
245030	8	12	M12x1	14	50
245040	10	15.5	M16x1.5	19	50
245050	12	15.5	M18x1.5	22	50
245060	14	17.5	M22x1.5	27	25
245070	15	17	M22x1.5	27	25
245080	16	17.5	M24x1.5	30	25
245090	18	18.5	M26x1.5	32	25



247 Refuerzo

Código	Tubo	L	ØT	Conf.
247010	4	10	2	100
247020	6	12	4	100
247030	8	13	6	100
247040	10	14	8	100
247050	12	16	10	100
247060	14	16	12	100
247070	15	17	12.5	100
247080	15	17	12	100
247090	16	18	14	100



246 Bicono

Código	ØT	L	ØT ext	Conf.
246010	4	6	6	200
246020	6	7	8	200
246030	8	7	10	200
246040	10	10	13	100
246050	12	10	15	100
246060	14	10	17	100
246070	15	10	18	100
246080	16	10	19	50
246090	18	10.5	21	50

