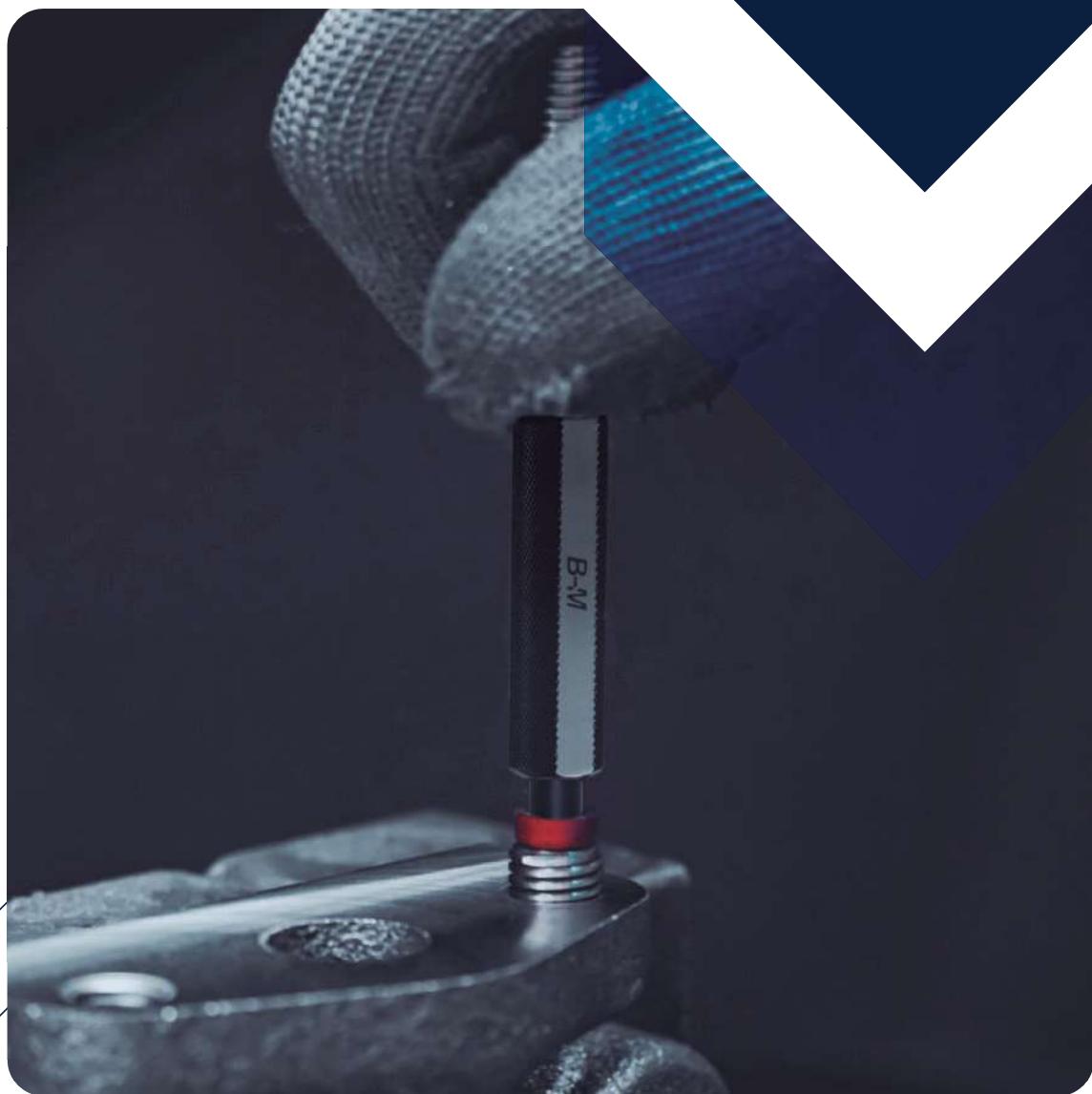


BLUE-MASTER®
by celesa

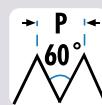


CALIBRES
DE ROSCA

CALIBRES DE ROSCA M/MF - TAMPONES

M
MF

Ref. CT PASA / NO PASA
 Ref. CTP PASA
 Ref. CTNP NO PASA

DIN
13DIN/ISO
1502TOL
6HX210
Cr12

Ref. CT



* El certificado del calibre está incluido en el precio.

	CT	€	CTP	€	CTNP	€
	PASA / NO PASA		PASA		NO PASA	
M 1,1x0,25	CTM01,1x0,25	295,33*	CTPM01,1x0,25	-	CTNPM01,1x0,25	-
M 1,2x0,25	CTM01,2x0,25	295,33*	CTPM01,2x0,25	-	CTNPM01,2x0,25	-
M 1,4x0,30	CTM01,4x0,30	295,33*	CTPM01,4x0,30	-	CTNPM01,4x0,30	-
M 1,6x0,35	CTM01,6x0,35	158,23	CTPM01,6x0,35	-	CTNPM01,6x0,35	-
M 1,8x0,35	CTM01,8x0,35	137,94	CTPM01,8x0,35	-	CTNPM01,8x0,35	-
M 2x0,40	CTM02x0,40	147,68	CTPM02x0,40	-	CTNPM02x0,40	-
M 2,2x0,45	CTM02,2x0,45	151,19	CTPM02,2x0,45	-	CTNPM02,2x0,45	-
M 2,3x0,40	CTM02,3x0,40	153,71	CTPM02,3x0,40	-	CTNPM02,3x0,40	-
M 2,5x0,45	CTM02,5x0,45	146,67	CTPM02,5x0,45	-	CTNPM02,5x0,45	-
M 2,6x0,45	CTM02,6x0,45	149,35	CTPM02,6x0,45	-	CTNPM02,6x0,45	-
M 3x0,50	CTM03x0,50	119,56	CTPM03x0,50	-	CTNPM03x0,50	-
M 3,5x0,60	CTM03,5x0,60	116,02	CTPM03,5x0,60	-	CTNPM03,5x0,60	-
M 4x0,50	CTM04x0,50	135,73	CTPM04x0,50	-	CTNPM04x0,50	-
M 4x0,70	CTM04x0,70	112,53	CTPM04x0,70	-	CTNPM04x0,70	-
M 4,5x0,75	CTM04,5x0,75	157,40	CTPM04,5x0,75	-	CTNPM04,5x0,75	-
M 5x0,50	CTM05x0,50	141,77	CTPM05x0,50	-	CTNPM05x0,50	-
M 5x0,75	CTM05x0,75	154,71	CTPM05x0,75	-	CTNPM05x0,75	-
M 5x0,80	CTM05x0,80	109,00	CTPM05x0,80	-	CTNPM05x0,80	-
M 6x0,50	CTM06x0,50	141,77	CTPM06x0,50	-	CTNPM06x0,50	-
M 6x0,75	CTM06x0,75	147,68	CTPM06x0,75	-	CTNPM06x0,75	-
M 6x1,00	CTM06x1,00	105,48	CTPM06x1,00	-	CTNPM06x1,00	-
M 7x0,75	CTM07x0,75	151,19	CTPM07x0,75	-	CTNPM07x0,75	-
M 7x1,00	CTM07x1,00	121,31	CTPM07x1,00	-	CTNPM07x1,00	-
M 8x0,50	CTM08x0,50	141,77	CTPM08x0,50	-	CTNPM08x0,50	-
M 8x0,75	CTM08x0,75	154,71	CTPM08x0,75	-	CTNPM08x0,75	-
M 8x1,00	CTM08x1,00	129,83	CTPM08x1,00	-	CTNPM08x1,00	-
M 8x1,25	CTM08x1,25	109,00	CTPM08x1,25	-	CTNPM08x1,25	-
M 9x1,00	CTM09x1,00	140,65	CTPM09x1,00	-	CTNPM09x1,00	-
M 9x1,25	CTM09x1,25	112,53	CTPM09x1,25	-	CTNPM09x1,25	-
M 10x0,75	CTM10x0,75	161,75	CTPM10x0,75	-	CTNPM10x0,75	-
M 10x1,00	CTM10x1,00	147,68	CTPM10x1,00	-	CTNPM10x1,00	-
M 10x1,25	CTM10x1,25	151,19	CTPM10x1,25	-	CTNPM10x1,25	-
M 10x1,50	CTM10x1,50	116,02	CTPM10x1,50	-	CTNPM10x1,50	-
M 11x1,00	CTM11x1,00	154,71	CTPM11x1,00	-	CTNPM11x1,00	-
M 11x1,50	CTM11x1,50	119,56	CTPM11x1,50	-	CTNPM11x1,50	-
M 12x0,75	CTM12x0,75	168,78	CTPM12x0,75	-	CTNPM12x0,75	-
M 12x1,00	CTM12x1,00	157,18	CTPM12x1,00	-	CTNPM12x1,00	-

*Hasta fin de existencias

CALIBRES DE ROSCA M/MF - TAMPONES

M
MF
 Ref. CT
 Ref. CTP
 Ref. CTNP

 PASA / NO PASA
 PASA
 NO PASA
DIN
13DIN/ISO
1502TOL
6HX210
Cr12

* El certificado del calibre está incluido en el precio.

	CT	€	CTP	€	CTNP	€
	PASA / NO PASA		PASA		NO PASA	
M 12x1,25	CTM12x1,25	165,27	CTPM12x1,25	-	CTNPM12x1,25	-
M 12x1,50	CTM12x1,50	140,65	CTPM12x1,50	-	CTNPM12x1,50	-
M 12x1,75	CTM12x1,75	123,07	CTPM12x1,75	-	CTNPM12x1,75	-
M 13x1,00	CTM13x1,00	165,27	CTPM13x1,00	-	CTNPM13x1,00	-
M 13x1,50	CTM13x1,50	151,19	CTPM13x1,50	-	CTNPM13x1,50	-
M 14x1,00	CTM14x1,00	168,78	CTPM14x1,00	-	CTNPM14x1,00	-
M 14x1,25	CTM14x1,25	165,27	CTPM14x1,25	-	CTNPM14x1,25	-
M 14x1,50	CTM14x1,50	154,71	CTPM14x1,50	-	CTNPM14x1,50	-
M 14x2,00	CTM14x2,00	130,11	CTPM14x2,00	-	CTNPM14x2,00	-
M 15x1,00	CTM15x1,00	172,29	CTPM15x1,00	-	CTNPM15x1,00	-
M 15x1,50	CTM15x1,50	161,75	CTPM15x1,50	-	CTNPM15x1,50	-
M 16x1,00	CTM16x1,00	182,84	CTPM16x1,00	-	CTNPM16x1,00	-
M 16x1,50	CTM16x1,50	165,27	CTPM16x1,50	-	CTNPM16x1,50	-
M 16x2,00	CTM16x2,00	144,16	CTPM16x2,00	-	CTNPM16x2,00	-
M 18x1,00	CTM18x1,00	168,12	CTPM18x1,00	-	CTNPM18x1,00	-
M 18x1,50	CTM18x1,50	172,29	CTPM18x1,50	-	CTNPM18x1,50	-
M 18x2,00	CTM18x2,00	172,29	CTPM18x2,00	-	CTNPM18x2,00	-
M 18x2,50	CTM18x2,50	154,71	CTPM18x2,50	-	CTNPM18x2,50	-
M 20x1,00	CTM20x1,00	200,44	CTPM20x1,00	-	CTNPM20x1,00	-
M 20x1,50	CTM20x1,50	182,84	CTPM20x1,50	-	CTNPM20x1,50	-
M 20x2,00	CTM20x2,00	182,84	CTPM20x2,00	-	CTNPM20x2,00	-
M 20x2,50	CTM20x2,50	165,27	CTPM20x2,50	-	CTNPM20x2,50	-
M 22x1,00	CTM22x1,00	214,32	CTPM22x1,00	-	CTNPM22x1,00	-
M 22x1,50	CTM22x1,50	197,58	CTPM22x1,50	-	CTNPM22x1,50	-
M 22x2,00	CTM22x2,00	207,46	CTPM22x2,00	-	CTNPM22x2,00	-
M 22x2,50	CTM22x2,50	175,80	CTPM22x2,50	-	CTNPM22x2,50	-
M 24x1,00	CTM24x1,00	228,17	CTPM24x1,00	-	CTNPM24x1,00	-
M 24x1,50	CTM24x1,50	207,62	CTPM24x1,50	-	CTNPM24x1,50	-
M 24x2,00	CTM24x2,00	207,62	CTPM24x2,00	-	CTNPM24x2,00	-
M 24x3,00	CTM24x3,00	196,91	CTPM24x3,00	-	CTNPM24x3,00	-
M 25x1,00	CTM25x1,00	234,41	CTPM25x1,00	-	CTNPM25x1,00	-
M 25x1,50	CTM25x1,50	214,32	CTPM25x1,50	-	CTNPM25x1,50	-
M 25x2,00	CTM25x2,00	214,32	CTPM25x2,00	-	CTNPM25x2,00	-
M 26x1,00	CTM26x1,00	256,67	CTPM26x1,00	-	CTNPM26x1,00	-
M 26x1,50	CTM26x1,50	232,07	CTPM26x1,50	-	CTNPM26x1,50	-
M 26x2,00	CTM26x2,00	232,07	CTPM26x2,00	-	CTNPM26x2,00	-
M 27x1,00	CTM27x1,00	253,44	CTPM27x1,00	-	CTNPM27x1,00	-
M 27x1,50	CTM27x1,50	232,88	CTPM27x1,50	-	CTNPM27x1,50	-
M 27x2,00	CTM27x2,00	232,88	CTPM27x2,00	-	CTNPM27x2,00	-
M 27x3,00	CTM27x3,00	222,96	CTPM27x3,00	-	CTNPM27x3,00	-
M 28x1,50	CTM28x1,50	246,14	CTPM28x1,50	-	CTNPM28x1,50	-
M 28x2,00	CTM28x2,00	246,14	CTPM28x2,00	-	CTNPM28x2,00	-
M 30x1,00	CTM30x1,00	271,43	CTPM30x1,00	-	CTNPM30x1,00	-
M 30x1,50	CTM30x1,50	256,87	CTPM30x1,50	-	CTNPM30x1,50	-
M 30x2,00	CTM30x2,00	256,87	CTPM30x2,00	-	CTNPM30x2,00	-
M 30x3,00	CTM30x3,00	291,11	CTPM30x3,00	-	CTNPM30x3,00	-
M 30x3,50	CTM30x3,50	244,53	CTPM30x3,50	-	CTNPM30x3,50	-
M 32x1,00	CTM32x1,00	271,71	CTPM32x1,00	-	CTNPM32x1,00	-
M 32x1,50	CTM32x1,50	246,14	CTPM32x1,50	-	CTNPM32x1,50	-

CALIBRES DE ROSCA M/MF - TAMPONES

M
MF
 Ref. CT PASA / NO PASA
 Ref. CTP PASA
 Ref. CTNP NO PASA
DIN
13DIN/ISO
1502TOL
6HX210
Cr12

* El certificado del calibre está incluido en el precio.

	CT	€	CTP	€	CTNP	
					PASA	NO PASA
M 32x2,00	CTM32x2,00	246,14	CTPM32x2,00	-	CTNPM32x2,00	-
M 33x1,00	CTM33x1,00	285,28	CTPM33x1,00	-	CTNPM33x1,00	-
M 33x1,50	CTM33x1,50	270,56	CTPM33x1,50	-	CTNPM33x1,50	-
M 33x2,00	CTM33x2,00	270,56	CTPM33x2,00	-	CTNPM33x2,00	-
M 33x3,00	CTM33x3,00	285,28	CTPM33x3,00	-	CTNPM33x3,00	-
M 33x3,50	CTM33x3,50	269,70	CTPM33x3,50	-	CTNPM33x3,50	-
M 34x1,50	CTM34x1,50	262,12	CTPM34x1,50	-	CTNPM34x1,50	-
M 34x2,00	CTM34x2,00	262,12	CTPM34x2,00	-	CTNPM34x2,00	-
M 35x1,00	CTM35x1,00	290,89	CTPM35x1,00	-	CTNPM35x1,00	-
M 35x1,50	CTM35x1,50	265,31	CTPM35x1,50	-	CTNPM35x1,50	-
M 35x2,00	CTM35x2,00	265,31	CTPM35x2,00	-	CTNPM35x2,00	-
M 36x1,00	CTM36x1,00	306,87	CTPM36x1,00	-	CTNPM36x1,00	-
M 36x1,50	CTM36x1,50	291,11	CTPM36x1,50	-	CTNPM36x1,50	-
M 36x2,00	CTM36x2,00	291,11	CTPM36x2,00	-	CTNPM36x2,00	-
M 36x4,00	CTM36x4,00	291,29	CTPM36x4,00	-	CTNPM36x4,00	-
M 38x1,00	CTM38x1,00	319,65	CTPM38x1,00	-	CTNPM38x1,00	-
M 38x1,50	CTM38x1,50	290,89	CTPM38x1,50	-	CTNPM38x1,50	-
M 38x2,00	CTM38x2,00	290,89	CTPM38x2,00	-	CTNPM38x2,00	-
M 39x1,00	CTM39x1,00	333,07	CTPM39x1,00	-	CTNPM39x1,00	-
M 39x1,50	CTM39x1,50	315,09	CTPM39x1,50	-	CTNPM39x1,50	-
M 39x2,00	CTM39x2,00	315,09	CTPM39x2,00	-	CTNPM39x2,00	-
M 39x3,00	CTM39x3,00	333,07	CTPM39x3,00	-	CTNPM39x3,00	-
M 39x4,00	CTM39x4,00	320,06	CTPM39x4,00	-	CTNPM39x4,00	-
M 40x1,00	CTM40x1,00	314,63	CTPM40x1,00	-	CTNPM40x1,00	-
M 40x1,50	CTM40x1,50	298,34	CTPM40x1,50	-	CTNPM40x1,50	-
M 40x2,00	CTM40x2,00	298,34	CTPM40x2,00	-	CTNPM40x2,00	-
M 40x3,00	CTM40x3,00	314,63	CTPM40x3,00	-	CTNPM40x3,00	-
M 42x1,00	CTM42x1,00	370,40	CTPM42x1,00	-	CTNPM42x1,00	-
M 42x1,50	CTM42x1,50	363,20	CTPM42x1,50	-	CTNPM42x1,50	-
M 42x2,00	CTM42x2,00	363,20	CTPM42x2,00	-	CTNPM42x2,00	-
M 42x3,00	CTM42x3,00	365,27	CTPM42x3,00	-	CTNPM42x3,00	-
M 42x4,50	CTM42x4,50	377,60	CTPM42x4,50	-	CTNPM42x4,50	-
M 45x1,00	CTM45x1,00	343,25	CTPM45x1,00	-	CTNPM45x1,00	-
M 45x1,50	CTM45x1,50	335,63	CTPM45x1,50	-	CTNPM45x1,50	-
M 45x2,00	CTM45x2,00	336,10	CTPM45x2,00	-	CTNPM45x2,00	-
M 45x3,00	CTM45x3,00	337,91	CTPM45x3,00	-	CTNPM45x3,00	-
M 45x4,00	CTM45x4,00	428,33	CTPM45x4,00	-	CTNPM45x4,00	-
M 45x4,50	CTM45x4,50		CTPM45x4,50	228,88	CTNPM45x4,50	228,88
M 48x1,00	CTM48x1,00	449,33	CTPM48x1,00	-	CTNPM48x1,00	-
M 48x1,50	CTM48x1,50	354,82	CTPM48x1,50	-	CTNPM48x1,50	-
M 48x2,00	CTM48x2,00	361,20	CTPM48x2,00	-	CTNPM48x2,00	-
M 48x3,00	CTM48x3,00	399,57	CTPM48x3,00	-	CTNPM48x3,00	-
M 48x4,00	CTM48x4,00	453,90	CTPM48x4,00	-	CTNPM48x4,00	-
M 48x5,00	CTM48x5,00		CTPM48x5,00	248,62	CTNPM48x5,00	248,62
M 50x1,00	CTM50x1,00	465,78	CTPM50x1,00	-	CTNPM50x1,00	-
M 50x1,50	CTM50x1,50	370,81	CTPM50x1,50	-	CTNPM50x1,50	-
M 50x2,00	CTM50x2,00	377,18	CTPM50x2,00	-	CTNPM50x2,00	-
M 50x3,00	CTM50x3,00	418,74	CTPM50x3,00	-	CTNPM50x3,00	-
M 52x1,00	CTM52x1,00	490,44	CTPM52x1,00	-	CTNPM52x1,00	-

CALIBRES DE ROSCA M/MF - TAMPONES

M
MF

Ref. CT PASA / NO PASA
 Ref. CTP PASA
 Ref. CTNP NO PASA

DIN
13DIN/ISO
1502TOL
6HX210
Cr12

* El certificado del calibre está incluido en el precio.

		CT	CTP	CTNP
		€	€	€
PASA / NO PASA				
M 52x1,50	CTM52x1,50	383,58	CTPM52x1,50	-
M 52x2,00	CTM52x2,00	396,37	CTPM52x2,00	-
M 52x3,00	CTM52x3,00	441,12	CTPM52x3,00	-
M 52x4,00	CTM52x4,00	427,42	CTPM52x4,00	-
M 52x5,00	CTM52x5,00	-	CTPM52x5,00	264,41
M 55x1,00	CTM55x1,00	520,58	CTPM55x1,00	-
M 55x1,50	CTM55x1,50	396,37	CTPM55x1,50	-
M 55x2,00	CTM55x2,00	418,74	CTPM55x2,00	-
M 55x3,00	CTM55x3,00	422,25	CTPM55x3,00	-
M 55x4,00	CTM55x4,00	474,30	CTPM55x4,00	-
M 56x1,00	CTM56x1,00	-	CTPM56x1,00	339,79
M 56x1,50	CTM56x1,50	-	CTPM56x1,50	306,63
M 56x2,00	CTM56x2,00	-	CTPM56x2,00	306,63
M 56x3,00	CTM56x3,00	-	CTPM56x3,00	339,79
M 56x4,00	CTM56x4,00	-	CTPM56x4,00	339,79
M 56x5,50	CTM56x5,50	-	CTPM56x5,50	306,63
M 58x1,00	CTM58x1,00	-	CTPM58x1,00	352,22
M 58x1,50	CTM58x1,50	-	CTPM58x1,50	310,78
M 58x2,00	CTM58x2,00	-	CTPM58x2,00	310,78
M 58x3,00	CTM58x3,00	-	CTPM58x3,00	352,22
M 60x1,00	CTM60x1,00	-	CTPM60x1,00	364,64
M 60x1,50	CTM60x1,50	-	CTPM60x1,50	327,34
M 60x2,00	CTM60x2,00	-	CTPM60x2,00	327,34
M 60x3,00	CTM60x3,00	-	CTPM60x3,00	364,64
M 60x4,00	CTM60x4,00	-	CTPM60x4,00	364,64
M 60x5,50	CTM60x5,50	-	CTPM60x5,50	327,34
M 62x1,00	CTM62x1,00	-	CTPM62x1,00	377,08
M 62x1,50	CTM62x1,50	-	CTPM62x1,50	339,79
M 62x2,00	CTM62x2,00	-	CTPM62x2,00	339,79
M 62x3,00	CTM62x3,00	-	CTPM62x3,00	377,08
M 64x1,00	CTM64x1,00	-	CTPM64x1,00	381,23
M 64x1,50	CTM64x1,50	-	CTPM64x1,50	352,22
M 64x2,00	CTM64x2,00	-	CTPM64x2,00	352,22
M 64x3,00	CTM64x3,00	-	CTPM64x3,00	381,23
M 64x4,00	CTM64x4,00	-	CTPM64x4,00	381,23
M 64x6,00	CTM64x6,00	-	CTPM64x6,00	360,51
M 65x1,00	CTM65x1,00	-	CTPM65x1,00	389,50
M 65x2,00	CTM65x2,00	-	CTPM65x2,00	364,64
M 65x3,00	CTM65x3,00	-	CTPM65x3,00	389,50
M 68x1,00	CTM68x1,00	-	CTPM68x1,00	410,22
M 68x1,50	CTM68x1,50	-	CTPM68x1,50	377,08
M 68x2,00	CTM68x2,00	-	CTPM68x2,00	377,08
M 68x3,00	CTM68x3,00	-	CTPM68x3,00	410,22
M 68x4,00	CTM68x4,00	-	CTPM68x4,00	410,22
M 68x6,00	CTM68x6,00	-	CTPM68x6,00	377,08
M 70x1,00	CTM70x1,00	-	CTPM70x1,00	426,80
M 70x1,50	CTM70x1,50	-	CTPM70x1,50	389,50

CALIBRES DE ROSCA M/MF - TAMPONES



Ref. CT PASA / NO PASA
Ref. CTP PASA
Ref. CTNP NO PASA

DIN
13DIN/ISO
1502TOL
6HX210
Cr12

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	CT	CTP		CTNP		
		PASA	€	NO PASA	€	
M 70x2,00	CTM70x2,00	-	CTPM70x2,00	389,50	CTNPM70x2,00	389,50
M 70x3,00	CTM70x3,00	-	CTPM70x3,00	426,80	CTNPM70x3,00	426,80
M 70x4,00	CTM70x4,00	-	CTPM70x4,00	426,80	CTNPM70x4,00	426,80
M 70x6,00	CTM70x6,00	-	CTPM70x6,00	464,09	CTNPM70x6,00	464,09
M 72x1,00	CTM72x1,00	-	CTPM72x1,00	435,09	CTNPM72x1,00	435,09
M 72x1,50	CTM72x1,50	-	CTPM72x1,50	397,79	CTNPM72x1,50	397,79
M 72x2,00	CTM72x2,00	-	CTPM72x2,00	397,79	CTNPM72x2,00	397,79
M 72x3,00	CTM72x3,00	-	CTPM72x3,00	435,09	CTNPM72x3,00	435,09
M 72x4,00	CTM72x4,00	-	CTPM72x4,00	435,09	CTNPM72x4,00	435,09
M 72x6,00	CTM72x6,00	-	CTPM72x6,00	472,37	CTNPM72x6,00	472,37
M 75x1,00	CTM75x1,00	-	CTPM75x1,00	459,94	CTNPM75x1,00	459,94
M 75x1,50	CTM75x1,50	-	CTPM75x1,50	414,37	CTNPM75x1,50	414,37
M 75x2,00	CTM75x2,00	-	CTPM75x2,00	414,37	CTNPM75x2,00	414,37
M 75x3,00	CTM75x3,00	-	CTPM75x3,00	459,94	CTNPM75x3,00	459,94
M 75x4,00	CTM75x4,00	-	CTPM75x4,00	459,94	CTNPM75x4,00	459,94
M 76x1,00	CTM76x1,00	-	CTPM76x1,00	459,94	CTNPM76x1,00	459,94
M 76x1,50	CTM76x1,50	-	CTPM76x1,50	418,51	CTNPM76x1,50	418,51
M 76x2,00	CTM76x2,00	-	CTPM76x2,00	418,51	CTNPM76x2,00	418,51
M 76x3,00	CTM76x3,00	-	CTPM76x3,00	459,94	CTNPM76x3,00	459,94
M 76x4,00	CTM76x4,00	-	CTPM76x4,00	459,94	CTNPM76x4,00	459,94
M 76x6,00	CTM76x6,00	-	CTPM76x6,00	484,81	CTNPM76x6,00	484,81
M 80x1,00	CTM80x1,00	-	CTPM80x1,00	484,81	CTNPM80x1,00	484,81
M 80x1,50	CTM80x1,50	-	CTPM80x1,50	443,39	CTNPM80x1,50	443,39
M 80x2,00	CTM80x2,00	-	CTPM80x2,00	443,39	CTNPM80x2,00	443,39
M 80x3,00	CTM80x3,00	-	CTPM80x3,00	484,81	CTNPM80x3,00	484,81
M 80x4,00	CTM80x4,00	-	CTPM80x4,00	484,81	CTNPM80x4,00	484,81
M 80x6,00	CTM80x6,00	-	CTPM80x6,00	517,97	CTNPM80x6,00	517,97
M 85x1,50	CTM85x1,50	-	CTPM85x1,50	472,37	CTNPM85x1,50	472,37
M 85x2,00	CTM85x2,00	-	CTPM85x2,00	472,37	CTNPM85x2,00	472,37
M 85x3,00	CTM85x3,00	-	CTPM85x3,00	517,97	CTNPM85x3,00	517,97
M 85x4,00	CTM85x4,00	-	CTPM85x4,00	517,97	CTNPM85x4,00	517,97
M 85x6,00	CTM85x6,00	-	CTPM85x6,00	551,11	CTNPM85x6,00	551,11
M 90x1,50	CTM90x1,50	-	CTPM90x1,50	497,25	CTNPM90x1,50	497,25
M 90x2,00	CTM90x2,00	-	CTPM90x2,00	497,25	CTNPM90x2,00	497,25
M 90x3,00	CTM90x3,00	-	CTPM90x3,00	542,82	CTNPM90x3,00	542,82
M 90x4,00	CTM90x4,00	-	CTPM90x4,00	542,82	CTNPM90x4,00	542,82
M 90x6,00	CTM90x6,00	-	CTPM90x6,00	588,41	CTNPM90x6,00	588,41
M 95x1,50	CTM95x1,50	-	CTPM95x1,50	522,10	CTNPM95x1,50	522,10
M 95x2,00	CTM95x2,00	-	CTPM95x2,00	522,10	CTNPM95x2,00	522,10
M 95x4,00	CTM95x4,00	-	CTPM95x4,00	575,97	CTNPM95x4,00	575,97
M 95x6,00	CTM95x6,00	-	CTPM95x6,00	621,54	CTNPM95x6,00	621,54
M 100x1,50	CTM100x1,50	-	CTPM100x1,50	551,11	CTNPM100x1,50	551,11
M 100x2,00	CTM100x2,00	-	CTPM100x2,00	551,11	CTNPM100x2,00	551,11
M 100x3,00	CTM100x3,00	-	CTPM100x3,00	604,98	CTNPM100x3,00	604,98
M 100x4,00	CTM100x4,00	-	CTPM100x4,00	604,98	CTNPM100x4,00	604,98
M 100x6,00	CTM100x6,00	-	CTPM100x6,00	658,83	CTNPM100x6,00	658,83

CALIBRES DE ROSCA M/MF - TAMPONES DE TOLERANCIAS ESPECIALES

M
MF
 Ref. CTI
 Ref. CT..-6G
 Ref. CT..-6E
 PASA / NO PASA
DIN
13DIN/ISO
1502TOL
6H (izquierda)TOL
6GTOL
6EX210
Cr12

Ref. CT



* El certificado del calibre está incluido en el precio.

	PASA / NO PASA	CTI TOL 6H (izquierda)	€	PASA / NO PASA	CT..-6G TOL 6G	€	PASA / NO PASA	CT..-6E TOL 6E	€
M 1x0,25	CTIM01x0,25	-		CTM01x0,25-6G	-				
M 1,1x0,25	CTIM01,1x0,25	763,65		CTM01,1x0,25-6G	-				
M 1,4x0,30	CTIM01,4x0,30	713,48		CTM01,4x0,30-6G	471,12				
M 2x0,40	CTIM02x0,40	234,11		CTM02x0,40-6G	154,59				
M 2,2x0,45	CTIM02,2x0,45	-		CTM02,2x0,45-6G	231,89				
M 2,3x0,40	CTIM02,3x0,40	434,76		CTM02,3x0,40-6G	287,07				
M 2,5x0,45	CTIM02,5x0,45	200,66		CTM02,5x0,45-6G	173,90				
M 2,6x0,45	CTIM02,6x0,45	289,84		CTM02,6x0,45-6G	251,21				
M 3x0,50	CTIM03x0,50	189,51		CTM03x0,50-6G	164,25		CTM03x0,50-6E	189,51	
M 3,5x0,60	CTIM03,5x0,60	183,95		CTM03,5x0,60-6G	159,43				
M 4x0,70	CTIM04x0,70	178,36		CTM04x0,70-6G	154,56		CTM04x0,70-6E	178,36	
M 4,5x0,75	CTIM04,5x0,75	261,99		CTM04,5x0,75-6G	227,06				
M 5x0,80	CTIM05x0,80	172,80		CTM05x0,80-6G	149,74		CTM05x0,80-6E	172,80	
M 6x1,00	CTIM06x1,00	168,38		CTM06x1,00-6G	144,91		CTM06x1,00-6E	167,23	
M 7x1,00	CTIM07x1,00	168,38		CTM07x1,00-6G	144,91				
M 08x1,00	CTIM08x1,00	-		CTM08x1,00-6G	-				
M 08x1,25	CTIM08x1,25	172,80		CTM08x1,25-6G	149,74		CTM08x1,25-6E	172,80	
M 10x1,00	CTIM10x1,00	-		CTM10x1,00-6G	-				
M 10x1,25	CTIM10x1,25	-		CTM10x1,25-6G	-				
M 10x1,50	CTIM10x1,50	183,95		CTM10x1,50-6G	159,43		CTM10x1,50-6E	184,49	
M 11x1,50	CTIM11x1,50	-		CTM11x1,50-6G	-				
M 12x1,00	CTIM12x1,00	-		CTM12x1,00-6G	-				
M 12x1,25	CTIM12x1,25	-		CTM12x1,25-6G	-				
M 12x1,50	CTIM12x1,50	-		CTM12x1,50-6G	-				
M 12x1,75	CTIM12x1,75	197,10		CTM12x1,75-6G	168,87				
M 14x1,25	CTIM14x1,25	-		CTM14x1,25-6G	-				
M 14x1,50	CTIM14x1,50	-		CTM14x1,50-6G	-				
M 14x2,00	CTIM14x2,00	206,24		CTM14x2,00-6G	178,74				
M 16x1,50	CTIM16x1,50	-		CTM16x1,50-6G	-				
M 16x2,00	CTIM16x2,00	228,54		CTM16x2,00-6G	190,51				
M 18x1,50	CTIM18x1,50	-		CTM18x1,50-6G	-				
M 18x2,50	CTIM18x2,50	245,26		CTM18x2,50-6G	212,54				
M 20x1,50	CTIM20x1,50	-		CTM20x1,50-6G	-				
M 20x2,50	CTIM20x2,50	261,99		CTM20x2,50-6G	227,06				
M 22x2,50	CTIM22x2,50	278,70		CTM22x2,50-6G	241,53				
M 24x1,50	CTIM24x1,50	-		CTM24x1,50-6G	-				
M 24x3,00	CTIM24x3,00	312,14		CTM24x3,00-6G	270,52				
M 27x3,00	CTIM27x3,00	345,58		CTM27x3,00-6G	299,52				
M 30x3,50	CTIM30x3,50	379,04		CTM30x3,50-6G	328,49				

CALIBRES DE ROSCA M/MF - ANILLOS

M
MFRef. AP
Ref. ANPDIN
13DIN/ISO
1502TOL
6gX210
Cr12

* El certificado del calibre está incluido en el precio.

PASA
Ref. APNO PASA
Ref. ANP

	AP	ANP		AP	ANP
	PASA	€		NO PASA	€
M 2x0,40	APM02x0,40	173,16		ANPM02x0,40	173,16
M 2,2x0,45	APM02,2x0,45	202,72		ANPM02,2x0,45	202,72
M 2,5x0,45	APM02,5x0,45	130,93		ANPM02,5x0,45	130,93
M 3x0,50	APM03x0,50	126,69		ANPM03x0,50	126,69
M 3,5x0,60	APM03,5x0,60	118,25		ANPM03,5x0,60	118,25
M 4x0,50	APM04x0,50	242,44		ANPM04x0,50	242,44
M 4x0,70	APM04x0,70	118,25		ANPM04x0,70	118,25
M 4,5x0,75	APM04,5x0,75	168,93		ANPM04,5x0,75	168,93
M 5x0,50	APM05x0,50	242,44		ANPM05x0,50	242,44
M 5x0,75	APM05x0,75	174,36		ANPM05x0,75	174,36
M 5x0,80	APM05x0,80	118,25		ANPM05x0,80	118,25
M 6x0,50	APM06x0,50	242,44		ANPM06x0,50	242,44
M 6x0,75	APM06x0,75	166,05		ANPM06x0,75	166,05
M 6x1,00	APM06x1,00	118,25		ANPM06x1,00	118,25
M 7x0,75	APM07x0,75	174,36		ANPM07x0,75	174,36
M 7x1,00	APM07x1,00	144,80		ANPM07x1,00	144,80
M 8x0,50	APM08x0,50	229,15		ANPM08x0,50	229,15
M 8x0,75	APM08x0,75	167,39		ANPM08x0,75	167,39
M 8x1,00	APM08x1,00	122,05		ANPM08x1,00	122,05
M 8x1,25	APM08x1,25	118,25		ANPM08x1,25	118,25
M 9x0,75	APM09x0,75	184,82		ANPM09x0,75	184,82
M 9x1,00	APM09x1,00	125,53		ANPM09x1,00	125,53
M 9x1,25	APM09x1,25	160,89		ANPM09x1,25	160,89
M 10x0,75	APM10x0,75	176,02		ANPM10x0,75	176,02
M 10x1,00	APM10x1,00	139,48		ANPM10x1,00	139,48
M 10x1,25	APM10x1,25	149,95		ANPM10x1,25	149,95
M 10x1,50	APM10x1,50	135,14		ANPM10x1,50	135,14
M 11x1,00	APM11x1,00	142,97		ANPM11x1,00	142,97
M 11x1,50	APM11x1,50	194,28		ANPM11x1,50	194,28
M 12x0,75	APM12x0,75	212,54		ANPM12x0,75	212,54
M 12x1,00	APM12x1,00	156,92		ANPM12x1,00	156,92
M 12x1,25	APM12x1,25	170,86		ANPM12x1,25	170,86
M 12x1,50	APM12x1,50	153,44		ANPM12x1,50	153,44
M 12x1,75	APM12x1,75	156,28		ANPM12x1,75	156,28
M 13x1,00	APM13x1,00	219,68		ANPM13x1,00	219,68
M 13x1,50	APM13x1,50	236,51		ANPM13x1,50	236,51
M 14x1,00	APM14x1,00	170,86		ANPM14x1,00	170,86
M 14x1,25	APM14x1,25	184,82		ANPM14x1,25	184,82

CALIBRES DE ROSCA M/MF - ANILLOS

M
MFRef. AP
Ref. ANPDIN
13DIN/ISO
1502TOL
6gX210
Cr12

* El certificado del calibre está incluido en el precio.

	AP	ANP		AP	ANP	
	PASA	€	NO PASA	PASA	€	
M 34x1,50	APM34x1,50	298,89	ANPM34x1,50	298,89	ANPM55x1,50	415,47
M 34x2,00	APM34x2,00	336,67	ANPM34x2,00	336,67	ANPM55x2,00	431,74
M 35x1,00	APM35x1,00	307,86	ANPM35x1,00	307,86	ANPM55x3,00	445,35
M 35x1,50	APM35x1,50	277,98	ANPM35x1,50	277,98	ANPM55x4,00	599,71
M 35x2,00	APM35x2,00	361,99	ANPM35x2,00	361,99	ANPM56x1,00	664,21
M 36x1,00	APM36x1,00	310,85	ANPM36x1,00	310,85	ANPM56x1,50	468,28
M 36x1,50	APM36x1,50	280,97	ANPM36x1,50	280,97	ANPM56x2,00	448,35
M 36x2,00	APM36x2,00	298,89	ANPM36x2,00	298,89	ANPM56x3,00	501,49
M 36x4,00	APM36x4,00	351,13	ANPM36x4,00	351,13	ANPM56x4,00	504,48
M 38x1,00	APM38x1,00	328,80	ANPM38x1,00	328,80	ANPM56x5,50	611,37
M 38x1,50	APM38x1,50	295,92	ANPM38x1,50	295,92	ANPM58x1,00	476,57
M 38x2,00	APM38x2,00	394,58	ANPM38x2,00	394,58	ANPM58x1,50	481,55
M 39x1,00	APM39x1,00	346,72	ANPM39x1,00	346,72	ANPM58x2,00	474,91
M 39x1,50	APM39x1,50	313,84	ANPM39x1,50	313,84	ANPM58x3,00	472,37
M 39x2,00	APM39x2,00	325,79	ANPM39x2,00	325,79	ANPM60x1,00	522,66
M 39x3,00	APM39x3,00	340,74	ANPM39x3,00	340,74	ANPM60x1,50	485,84
M 39x4,00	APM39x4,00	383,72	ANPM39x4,00	383,72	ANPM60x2,00	500,18
M 40x1,00	APM40x1,00	346,72	ANPM40x1,00	346,72	ANPM60x3,00	512,58
M 40x1,50	APM40x1,50	313,84	ANPM40x1,50	313,84	ANPM60x4,00	563,09
M 40x2,00	APM40x2,00	331,78	ANPM40x2,00	331,78	ANPM60x5,50	571,96
M 40x3,00	APM40x3,00	419,91	ANPM40x3,00	419,91	ANPM62x1,00	590,08
M 42x1,00	APM42x1,00	451,33	ANPM42x1,00	451,33	ANPM62x1,50	485,84
M 42x1,50	APM42x1,50	361,99	ANPM42x1,50	361,99	ANPM62x2,00	500,18
M 42x2,00	APM42x2,00	371,96	ANPM42x2,00	371,96	ANPM62x3,00	512,58
M 42x3,00	APM42x3,00	398,53	ANPM42x3,00	398,53	ANPM64x1,00	657,47
M 42x4,50	APM42x4,50	412,69	ANPM42x4,50	412,69	ANPM64x1,50	485,84
M 45x1,00	APM45x1,00	478,22	ANPM45x1,00	478,22	ANPM64x2,00	500,18
M 45x1,50	APM45x1,50	381,92	ANPM45x1,50	381,92	ANPM64x3,00	512,58
M 45x2,00	APM45x2,00	381,92	ANPM45x2,00	381,92	ANPM64x4,00	563,09
M 45x3,00	APM45x3,00	408,50	ANPM45x3,00	408,50	ANPM64x6,00	608,16
M 45x4,00	APM45x4,00	520,07	ANPM45x4,00	520,07	ANPM65x1,00	673,57
M 45x4,50	APM45x4,50	438,03	ANPM45x4,50	438,03	ANPM65x1,50	478,22
M 48x1,00	APM48x1,00	505,14	ANPM48x1,00	505,14	ANPM65x2,00	472,25
M 48x1,50	APM48x1,50	408,50	ANPM48x1,50	408,50	ANPM65x3,00	633,48
M 48x2,00	APM48x2,00	385,25	ANPM48x2,00	385,25	ANPM68x1,00	675,16
M 48x3,00	APM48x3,00	418,45	ANPM48x3,00	418,45	ANPM68x1,50	485,84
M 48x4,00	APM48x4,00	552,96	ANPM48x4,00	552,96	ANPM68x2,00	500,18
M 48x5,00	APM48x5,00	466,98	ANPM48x5,00	466,98	ANPM68x3,00	512,58
M 50x1,00	APM50x1,00	532,04	ANPM50x1,00	532,04	ANPM68x4,00	563,09
M 50x1,50	APM50x1,50	418,45	ANPM50x1,50	418,45	ANPM68x6,00	644,36
M 50x2,00	APM50x2,00	405,17	ANPM50x2,00	405,17	ANPM70x1,00	702,24
M 50x3,00	APM50x3,00	470,60	ANPM50x3,00	470,60	ANPM70x1,50	485,84
M 52x1,00	APM52x1,00	555,94	ANPM52x1,00	555,94	ANPM70x2,00	500,18
M 52x1,50	APM52x1,50	441,70	ANPM52x1,50	441,70	ANPM70x3,00	512,58
M 52x2,00	APM52x2,00	418,45	ANPM52x2,00	418,45	ANPM70x4,00	563,09
M 52x3,00	APM52x3,00	468,28	ANPM52x3,00	468,28	ANPM70x6,00	679,87
M 52x4,00	APM52x4,00	609,75	ANPM52x4,00	609,75	ANPM72x1,00	711,22
M 52x5,00	APM52x5,00	503,17	ANPM52x5,00	503,17	ANPM72x1,50	485,84
M 55x1,00	APM55x1,00	585,85	ANPM55x1,00	585,85	ANPM72x2,00	500,18

CALIBRES DE ROSCA M/MF - ANILLOS


 Ref. AP
Ref. ANP
DIN
13DIN/ISO
1502TOL
6gX210
Cr12

* El certificado del calibre está incluido en el precio.

	AP	ANP		AP	ANP			
		€		€		€		
M 72x3,00	APM72x3,00	512,58	ANPM72x3,00	512,58	M 85x2,00	APM85x2,00	700,76	
M 72x4,00	APM72x4,00	563,09	ANPM72x4,00	563,09	M 85x3,00	APM85x3,00	730,36	
M 72x6,00	APM72x6,00	697,84	ANPM72x6,00	697,84	M 85x4,00	APM85x4,00	774,14	
M 75x1,00	APM75x1,00	736,10	ANPM75x1,00	736,10	M 85x6,00	APM85x6,00	859,49	
M 75x1,50	APM75x1,50	581,19	ANPM75x1,50	581,19	M 90x1,50	APM90x1,50	760,53	
M 75x2,00	APM75x2,00	607,76	ANPM75x2,00	607,76	M 90x2,00	APM90x2,00	757,21	
M 75x3,00	APM75x3,00	664,21	ANPM75x3,00	664,21	M 90x3,00	APM90x3,00	913,29	
M 75x4,00	APM75x4,00	721,49	ANPM75x4,00	721,49	M 90x4,00	APM90x4,00	839,25	
M 76x1,50	APM76x1,50	601,12	ANPM76x1,50	601,12	M 90x6,00	APM90x6,00	893,34	
M 76x2,00	APM76x2,00	614,40	ANPM76x2,00	614,40	M 95x1,50	APM95x1,50	800,38	
M 76x3,00	APM76x3,00	664,21	ANPM76x3,00	664,21	M 95x2,00	APM95x2,00	807,03	
M 76x4,00	APM76x4,00	953,14	ANPM76x4,00	953,14	M 95x4,00	APM95x4,00	885,73	
M 76x6,00	APM76x6,00	761,89	ANPM76x6,00	761,89	M 95x6,00	APM95x6,00	994,27	
M 80x1,50	APM80x1,50	677,51	ANPM80x1,50	677,51	M 100x1,50	APM100x1,50	843,54	
M 80x2,00	APM80x2,00	650,94	ANPM80x2,00	650,94	M 100x2,00	APM100x2,00	856,84	
M 80x3,00	APM80x3,00	743,91	ANPM80x3,00	743,91	M 100x3,00	APM100x3,00	1.012,93	
M 80x4,00	APM80x4,00	746,25	ANPM80x4,00	746,25	M 100x4,00	APM100x4,00	929,90	
M 80x6,00	APM80x6,00	769,63	ANPM80x6,00	769,63	M 100x6,00	APM100x6,00	1.024,71	
M 85x1,50	APM85x1,50	717,36	ANPM85x1,50	717,36			ANPM100x6,00	1.024,71

CALIBRES DE ROSCA M/MF - ANILLOS DE TOLERANCIAS ESPECIALES


 Ref. API
Ref. ANPI
Ref. AP..-6e
Ref. ANP..-6e
DIN
13DIN/ISO
1502TOL
6g (izquierdo)TOL
6eX210
Cr12

* El certificado del calibre está incluido en el precio.

	API	ANPI		AP..6e	ANP..6e	
		TOL 6g (izquierdo)			TOL 6e	
M 2x0,40	APIM02x0,40	238,30	ANPM02x0,40	238,30	APM02x0,40-6e	-
M 2,5x0,45	APIM02,5x0,45	180,19	ANPM02,5x0,45	180,19	APM02,5x0,45-6e	-
M 3x0,50	APIM03x0,50	174,36	ANPM03x0,50	174,36	APM03x0,50-6e	174,36
M 3,5x0,60	APIM03,5x0,60	162,73	ANPM03,5x0,60	162,73	APM03,5x0,60-6e	162,73
M 4x0,70	APIM04x0,70	162,73	ANPM04x0,70	162,73	APM04x0,70-6e	162,73
M 4,5x0,75	APIM04,5x0,75	244,10	ANPM04,5x0,75	244,10	APM04,5x0,75-6e	-
M 5x0,80	APIM05x0,80	162,73	ANPM05x0,80	162,73	APM05x0,80-6e	162,73
M 6x1,00	APIM06x1,00	162,73	ANPM06x1,00	162,73	APM06x1,00-6e	162,73
M 7x1,00	APIM07x1,00	209,23	ANPM07x1,00	209,23	APM07x1,00-6e	209,23
M 8x1,25	APIM08x1,25	162,73	ANPM08x1,25	162,73	APM08x1,25-6e	162,73
M 10x1,50	APIM10x1,50	185,99	ANPM10x1,50	185,99	APM10x1,50-6e	185,99
M 12x1,75	APIM12x1,75	215,05	ANPM12x1,75	215,05	APM12x1,75-6e	215,05
M 14x2,00	APIM14x2,00	238,30	ANPM14x2,00	238,30	APM14x2,00-6e	238,30
M 16x2,00	APIM16x2,00	261,54	ANPM16x2,00	261,54	APM16x2,00-6e	261,54
M 18x2,50	APIM18x2,50	302,22	ANPM18x2,50	302,22	APM18x2,50-6e	302,22
M 20x2,50	APIM20x2,50	337,08	ANPM20x2,50	337,08	APM20x2,50-6e	337,08
M 22x2,50	APIM22x2,50	366,15	ANPM22x2,50	366,15	APM22x2,50-6e	-
M 24x3,00	APIM24x3,00	389,40	ANPM24x3,00	389,40	APM24x3,00-6e	-
M 27x3,00	APIM27x3,00	435,90	ANPM27x3,00	435,90	APM27x3,00-6e	-
M 30x3,50	APIM30x3,50	446,66	ANPM30x3,50	446,66	APM30x3,50-6e	-

CALIBRES DE ROSCA BSP - TAMPONES Y ANILLOS

BSP

Ref. CT PASA / NO PASA
Ref. CTP PASA
Ref. CTNP NO PASA

DIN EN
ISO 228-2X210
Cr12

* El certificado del calibre está incluido en el precio.

	CT	€	CTP	€	CTNP	€
	PASA / NO PASA	PASA	NO PASA			
G 1/8-28h.	CTG1/8X28	137,13		-		-
G 1/4-19h.	CTG1/4X19	149,60		-		-
G 3/8-19h.	CTG3/8X19	174,54		-		-
G 1/2-14h.	CTG1/2X14	167,49		-		-
G 5/8-14h.	CTG5/8X14	211,94		-		-
G 3/4-14h.	CTG3/4X14	232,72		-		-
G 7/8-14h.	CTG7/8X14	261,79		-		-
G 1"-11h.	CTG1X11	274,27		-		-
G 1"1/8-11h.	CTG1.1/8X11	315,82		-		-
G 1"1/4-11h.	CTG1.1/4X11	344,91		-		-
G 1"1/2-11h.	CTG1.1/2X11	403,08		-		-
G 1"3/4-11h.	CTG1.3/4X11	-	CTPG1.3/4X11	241,41	CTNPG1.3/4X11	241,41
G 2"-11h.	CTG2X11	-	CTPG2X11	265,15	CTNPG2X11	265,15
G 2"1/4-11h.	CTG2.1/4X11	-	CTPG2.1/4X11	288,91	CTNPG2.1/4X11	288,91
G 2"1/2-11h.	CTG2.1/2X11	-	CTPG2.1/2X11	336,40	CTNPG2.1/2X11	336,40
G 2"3/4-11h.	CTG2.3/4X11	-	CTPG2.3/4X11	382,32	CTNPG2.3/4X11	382,32
G 3"-11h.	CTG3X11	-	CTPG3X11	411,39	CTNPG3X11	411,39
G 3"1/2-11h.	CTG3.1/2X11	-	CTPG3.1/2X11	731,38	CTNPG3.1/2X11	731,38
G 4"-11h.	CTG4X11	-	CTPG4X11	797,86	CTNPG4X11	797,86

BSP

Ref. AP
Ref. ANP

DIN EN
ISO 228-2X210
Cr12

* El certificado del calibre está incluido en el precio.

Ref. AP



PASA

Ref. ANP



NO PASA

	AP	€	ANP	€
	PASA	NO PASA		
G 1/8-28h.	APG1/8X28	154,99	ANPG1/8X28	154,99
G 1/4-19h.	APG1/4X19	182,11	ANPG1/4X19	182,11
G 3/8-19h.	APG3/8X19	220,84	ANPG3/8X19	220,84
G 1/2-14h.	APG1/2X14	213,09	ANPG1/2X14	213,09
G 5/8-14h.	APG5/8X14	224,38	ANPG5/8X14	224,38
G 3/4-14h.	APG3/4X14	243,54	ANPG3/4X14	243,54
G 7/8-14h.	APG7/8X14	274,00	ANPG7/8X14	274,00
G 1"-11h.	APG1X11	300,63	ANPG1X11	300,63
G 1"1/8-11h.	APG1.1/8X11	348,72	ANPG1.1/8X11	348,72
G 1"1/4-11h.	APG1.1/4X11	383,58	ANPG1.1/4X11	383,58
G 1"1/2-11h.	APG1.1/2X11	433,95	ANPG1.1/2X11	433,95
G 1"3/4-11h.	APG1.3/4X11	480,45	ANPG1.3/4X11	480,45
G 2"-11h.	APG2X11	530,83	ANPG2X11	530,83
G 2"1/4-11h.	APG2.1/4X11	573,44	ANPG2.1/4X11	573,44
G 2"1/2-11h.	APG2.1/2X11	654,80	ANPG2.1/2X11	654,80
G 2"3/4-11h.	APG2.3/4X11	704,76	ANPG2.3/4X11	704,76
G 3"-11h.	APG3X11	767,18	ANPG3X11	767,18
G 3"1/2-11h.	APG3.1/2X11	1.019,01	ANPG3.1/2X11	1.019,01
G 4"-11h.	APG4X11	1.115,89	ANPG4X11	1.115,89

CALIBRES DE ROSCA UNC - TAMPONES

UNC

Ref. CTNC PASA / NO PASA
 Ref. CTPNC PASA
 Ref. CTNPNC NO PASA
 Ref. CTNC..3B

ANSI
ASME
B1.2TOL
2BTOL
3BX210
Cr12

Ref. CTNC



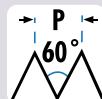
* El certificado del calibre está incluido en el precio.

 PASA / NO PASA	CTNC		CTPNC		CTNPNC		CTNC..3B	
	€		€		€		€	
UNC N°4-40h.	CTNCN°4-40	210,97		-		-	CTNCN°4-40-3B	274,27
UNC N°5-40h.	CTNCN°5-40	210,06		-		-	CTNCN°5-40-3B	286,74
UNC N°6-32h.	CTNCN°6-32	127,86		-		-	CTNCN°6-32-3B	166,22
UNC N°8-32h.	CTNCN°8-32	124,66		-		-	CTNCN°8-32-3B	162,06
UNC N°10-24h.	CTNCN°10-24	121,47		-		-	CTNCN°10-24-3B	157,90
UNC N°12-24h.	CTNCN°12-24	121,47		-		-	CTNCN°12-24-3B	149,60
UNC1/4-20h.	CTNC1/4X20	115,08		-		-	CTNC1/4X20-3B	149,60
UNC 5/16-18h.	CTNC5/16X18	121,47		-		-	CTNC5/16X18-3B	157,90
UNC 3/8-16h.	CTNC3/8X16	121,47		-		-	CTNC3/8X16-3B	157,90
UNC 7/16-14h.	CTNC7/16X14	127,86		-		-	CTNC7/16X14-3B	166,22
UNC 1/2-13h.	CTNC1/2X13	137,44		-		-	CTNC1/2X13-3B	178,69
UNC 9/16-12h.	CTNC9/16X12	147,04		-		-	CTNC9/16X12-3B	191,16
UNC 5/8-11h.	CTNC5/8X11	153,44		-		-	CTNC5/8X11-3B	199,47
UNC 3/4-10h.	CTNC3/4X10	175,80		-		-	CTNC3/4X10-3B	228,56
UNC 7/8-9h.	CTNC7/8X9	198,19		-		-	CTNC7/8X9-3B	257,64
UNC 1"-8h.	CTNC1X8	223,77		-		-	CTNC1X8-3B	290,89
UNC 1"1/8-7h.	CTNC1.1/8X7	249,33		-		-		-
UNC 1"1/4-7h.	CTNC1.1/4X7	271,71		-		-		-
UNC 1"3/8-6h.	CTNC1.3/8X6	294,08		-		-		-
UNC 1"1/2-6h.	CTNC1.1/2X6	329,25		-		-		-
UNC 1"3/4-5h.	CTNC1.3/4X5	-	CTPNC1.3/4X5	217,36	CTNPNC1.3/4X5	217,36		-
UNC 2"-4.1/2h.	CTNC2X4,5	-	CTPNC2X4,5	249,33	CTNPNC2X4,5	249,33		-
UNC 2"1/4-4.1/2h.	CTNC2.1/4X4,5	-	CTPNC2.1/4X4,5	278,10	CTNPNC2.1/4X4,5	278,10		-
UNC 2"1/2-4h.	CTNC2.1/2X4	-	CTPNC2.1/2X4	313,26	CTNPNC2.1/2X4	313,26		-
UNC 2"3/4-4h.	CTNC2.3/4X4	-	CTPNC2.3/4X4	345,22	CTNPNC2.3/4X4	345,22		-
UNC 3"-4h.	CTNC3X4	-	CTPNC3X4	377,18	CTNPNC3X4	377,18		-
UNC 3"1/4-4h.	CTNC3.1/4X4	-	CTPNC3.1/4X4	412,34	CTNPNC3.1/4X4	412,34		-
UNC 3"1/2-4h.	CTNC3.1/2X4	-	CTPNC3.1/2X4	444,31	CTNPNC3.1/2X4	444,31		-
UNC 4"-4h.	CTNC4X4	-	CTPNC4X4	508,25	CTNPNC4X4	508,25		-

CALIBRES DE ROSCA UNC - ANILLOS

UNC

Ref. APNC
Ref. ANPNC
Ref. APNC..3A
Ref. ANPNC..3A

ANSI
ASME
B1.2TOL
2ATOL
3AX210
Cr12

PASA
Ref. APNC



NO PASA
Ref. ANPNC

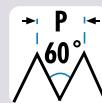


* El certificado del calibre está incluido en el precio.

	APNC	APNC	ANPNC	ANPNC	APNC..3A	APNC..3A	ANPNC..3A	ANPNC..3A
	PASA	TOL 2A	NO PASA	TOL 2A	PASA	TOL 3A	NO PASA	TOL 3A
		€		€		€		€
UNC N°4-40h.	APNCN°4-40	201,48	ANPNCN°4-40	201,48	APNCN°4-40-3A	261,94	ANPNCN°4-40-3A	261,94
UNC N°5-40h.	APNCN°5-40	148,79	ANPNCN°5-40	148,79	APNCN°5-40-3A	193,42	ANPNCN°5-40-3A	193,42
UNC N°6-32h.	APNCN°6-32	142,59	ANPNCN°6-32	142,59	APNCN°6-32-3A	185,37	ANPNCN°6-32-3A	185,37
UNC N°8-32h.	APNCN°8-32	133,29	ANPNCN°8-32	133,29	APNCN°8-32-3A	173,28	ANPNCN°8-32-3A	173,28
UNC N°10-24h.	APNCN°10-24	127,09	ANPNCN°10-24	127,09	APNCN°10-24-3A	165,20	ANPNCN°10-24-3A	165,20
UNC N°12-24h.	APNCN°12-24	123,99	ANPNCN°12-24	123,99	APNCN°12-24-3A	161,18	ANPNCN°12-24-3A	161,18
UNC 1/4-20h.	APNC1/4X20	123,99	APNC1/4X20	123,99	APNC1/4X20-3A	161,18	APNC1/4X20-3A	161,18
UNC 5/16-18h.	APNC5/16X18	133,29	APNC5/16X18	133,29	APNC5/16X18-3A	173,28	APNC5/16X18-3A	173,28
UNC 3/8-16h.	APNC3/8X16	142,59	APNC3/8X16	142,59	APNC3/8X16-3A	185,37	APNC3/8X16-3A	185,37
UNC 7/16-14h.	APNC7/16X14	154,99	APNC7/16X14	154,99	APNC7/16X14-3A	201,48	APNC7/16X14-3A	201,48
UNC 1/2-13h.	APNC1/2X13	173,58	APNC1/2X13	173,58	APNC1/2X13-3A	225,67	APNC1/2X13-3A	225,67
UNC 9/16-12h.	APNC9/16X12	195,27	APNC9/16X12	195,27	APNC9/16X12-3A	253,86	APNC9/16X12-3A	253,86
UNC 5/8-11h.	APNC5/8X11	213,88	APNC5/8X11	213,88	APNC5/8X11-3A	278,11	APNC5/8X11-3A	278,11
UNC 3/4-10h.	APNC3/4X10	244,87	APNC3/4X10	244,87	APNC3/4X10-3A	318,35	APNC3/4X10-3A	318,35
UNC 7/8-9h.	APNC7/8X9	268,65	APNC7/8X9	268,65	-	-	-	-
UNC 1"-8h.	APNC1X8	307,01	APNC1X8	307,01	-	-	-	-
UNC 1"1/8-7h.	APNC1.1/8X7	339,49	APNC1.1/8X7	339,49	-	-	-	-
UNC 1"1/4-7h.	APNC1.1/4X7	392,62	APNC1.1/4X7	392,62	-	-	-	-
UNC 1"3/8-6h.	APNC1.3/8X6	431,01	APNC1.3/8X6	431,01	-	-	-	-
UNC 1"1/2-6h.	APNC1.1/2X6	460,52	APNC1.1/2X6	460,52	-	-	-	-
UNC 1"3/4-5h.	APNC1.3/4X5	567,25	APNC1.3/4X5	567,25	-	-	-	-
UNC 2"-4.1/2h.	APNC2x4,5	650,94	APNC2x4,5	650,94	-	-	-	-
UNC 2"1/4-4.1/2h.	APNC2.1/4x4,5	740,82	APNC2.1/4x4,5	740,82	-	-	-	-
UNC 2"1/2-4h.	APNC2.1/2x4	830,71	APNC2.1/2x4	830,71	-	-	-	-
UNC 2"3/4-4h.	APNC2.3/4X4	923,70	APNC2.3/4X4	923,70	-	-	-	-
UNC 3"-4h.	APNC3x4	912,28	APNC3x4	912,28	-	-	-	-
UNC 3"1/4-4h.	APNC3.1/4x4	998,40	APNC3.1/4x4	998,40	-	-	-	-
UNC 3"1/2-4h.	APNC3.1/2x4	1.023,47	APNC3.1/2x4	1.023,47	-	-	-	-
UNC 4"-4h.	APNC4x4	1.067,28	APNC4x4	1.067,28	-	-	-	-

CALIBRES DE ROSCA UNF - TAMPONES

UNF

Ref. CTNF
Ref. CTNF..3B
PASA / NO PASAANSI
ASME
B1.2TOL
2BTOL
3BX210
Cr12

Ref. CTNF



* El certificado del calibre está incluido en el precio.

	PASA / NO PASA	CTNF		CTNF..3B	
		TOL 2B	€	PASA / NO PASA	TOL 3B
UNF N°0-80h.	CTNFn°0-80	287,70		CTNFn°0-80-3B	-
UNF N°1-72h.	CTNFn°1-72	246,14		CTNFn°1-72-3B	-
UNF N°2-64h.	CTNFn°2-64	230,16		CTNFn°2-64-3B	-
UNF N°3-56h.	CTNFn°3-56	210,97		CTNFn°3-56-3B	-
UNF N°4-48h.	CTNFn°4-48	210,97		CTNFn°4-48-3B	274,27
UNF N°5-44h.	CTNFn°5-44	134,25		CTNFn°5-44-3B	174,54
UNF N°6-40h.	CTNFn°6-40	127,86		CTNFn°6-40-3B	166,22
UNF N°8-36h.	CTNFn°8-36	124,66		CTNFn°8-36-3B	167,89
UNF N°10-32h.	CTNFn°10-32	121,47		CTNFn°10-32-3B	157,90
UNF N°12-28h.	CTNFn°12-28	115,08		CTNFn°12-28-3B	149,60
UNF 1/4-28h.	CTNF1/4X28	115,08		CTNF1/4X28-3B	149,60
UNF 5/16-24h.	CTNF5/16X24	121,47		CTNF5/16X24-3B	157,90
UNF 3/8-24h.	CTNF3/8X24	121,47		CTNF3/8X24-3B	157,90
UNF 7/16-20h.	CTNF7/16X20	127,86		CTNF7/16X20-3B	166,22
UNF 1/2-20h.	CTNF1/2X20	137,44		CTNF1/2X20-3B	178,69
UNF 9/16-18h.	CTNF9/16X18	147,04		CTNF9/16X18-3B	191,16
UNF 5/8-18h.	CTNF5/8X18	150,24		CTNF5/8X18-3B	195,32
UNF 3/4-16h.	CTNF3/4X16	166,22		CTNF3/4X16-3B	216,09
UNF 7/8-14h.	CTNF7/8X14	182,22		CTNF7/8X14-3B	236,87
UNF 1"-12h.	CTNF1X12	204,57		CTNF1X12-3B	265,95
UNF 1"1/8-12h.	CTNF1.1/8X12	223,77		CTNF1.1/8X12-3B	-
UNF 1"1/4-12h.	CTNF1.1/4X12	236,54		CTNF1.1/4X12-3B	-
UNF 1"3/8-12h.	CTNF1.3/8X12	262,12		CTNF1.3/8X12-3B	-
UNF 1"1/2-12h.	CTNF1.1/2X12	287,70		CTNF1.1/2X12-3B	-

CALIBRES DE ROSCA UNF - ANILLOS

UNF

Ref. APNF
Ref. ANPNF
Ref. APNF.3A
Ref. ANPNF.3A

ANSI
ASME
B1.2TOL
2ATOL
3AX210
Cr12

PASA
Ref. APNF



NO PASA
Ref. ANPNF



* El certificado del calibre está incluido en el precio.

	APNF	ANPNF	APNF.3A	ANPNF.3A
	PASA	NO PASA	PASA	NO PASA
	TOL 2A	TOL 2A	TOL 3A	TOL 3A
UNF N°0-80h.	APNFnº0-80	282,09	ANPNFnº0-80	282,09
UNF N°1-72h.	APNFnº1-72	235,58	ANPNFnº1-72	235,58
UNF N°2-64h.	APNFnº2-64	220,08	ANPNFnº2-64	220,08
UNF N°3-56h.	APNFnº3-56	210,78	ANPNFnº3-56	210,78
UNF N°4-48h.	APNFnº4-48	198,37	ANPNFnº4-48	198,37
UNF N°5-44h.	APNFnº5-44	148,79	ANPNFnº5-44	148,79
UNF N°6-40h.	APNFnº6-40	142,59	ANPNFnº6-40	142,59
UNF N°8-36h.	APNFnº8-36	133,29	ANPNFnº8-36	133,29
UNF N°10-32h.	APNFnº10-32	127,09	ANPNFnº10-32	127,09
UNF N°12-28h.	APNFnº12-28	123,99	ANPNFnº12-28	123,99
UNF 1/4-28h.	APNF1/4X28	123,99	APNF1/4X28	123,99
UNF 5/16-24h.	APNF5/16X24	133,29	APNF5/16X24	133,29
UNF 3/8-24h.	APNF3/8X24	142,59	APNF3/8X24	142,59
UNF 7/16-20h.	APNF7/16X20	154,99	APNF7/16X20	154,99
UNF 1/2-20h.	APNF1/2X20	173,58	APNF1/2X20	173,58
UNF 9/16-18h.	APNF9/16X18	195,27	APNF9/16X18	195,27
UNF 5/8-18h.	APNF5/8X18	213,88	APNF5/8X18	213,88
UNF 3/4-16h.	APNF3/4X16	244,87	APNF3/4X16	244,87
UNF 7/8-14h.	APNF7/8X14	268,65	APNF7/8X14	268,65
UNF 1"-12h.	APNF1X12	307,01	APNF1X12	307,01
UNF 1"1/8-12h.	APNF1.1/8X12	357,20	APNF1.1/8X12	357,20
UNF 1"1/4-12h.	APNF1.1/4X12	392,62	APNF1.1/4X12	392,62
UNF 1"3/8-12h.	APNF1.3/8X12	431,01	APNF1.3/8X12	431,01
UNF 1"1/2-12h.	APNF1.1/2X12	460,52	APNF1.1/2X12	460,52

CALIBRES LISOS - TAMPONES

LISO

Ref. CTL PASA / NO PASA
 Ref. CTLP PASA
 Ref. CTLNP NO PASA

DIN
7162TOL
H7X210
Cr12

Ref. CTL



* El certificado del calibre está incluido en el precio.

CTL			CTL			CTLP		CTLNP	
Ø mm	PASA	€	Ø mm	PASA	€	PASA	€	NO PASA	€
2	CTL0200	69,53	51	CTL5100	176,95	CTLP5100	-	CTLNP5100	-
3	CTL0300	63,20	52	CTL5200	176,95	CTLP5200	-	CTLNP5200	-
4	CTL0400	63,20	53	CTL5300	176,95	CTLP5300	-	CTLNP5300	-
5	CTL0500	63,20	54	CTL5400	176,95	CTLP5400	-	CTLNP5400	-
6	CTL0600	63,20	55	CTL5500	176,95	CTLP5500	-	CTLNP5500	-
7	CTL0700	56,86	56	CTL5600	176,95	CTLP5600	-	CTLNP5600	-
8	CTL0800	56,86	57	CTL5700	-	CTLP5700	116,75	CTLNP5700	116,75
9	CTL0900	56,86	58	CTL5800	-	CTLP5800	116,75	CTLNP5800	116,75
10	CTL1000	66,35	59	CTL5900	-	CTLP5900	116,75	CTLNP5900	116,75
11	CTL1100	66,35	60	CTL6000	-	CTLP6000	116,75	CTLNP6000	116,75
12	CTL1200	66,35	61	CTL6100	-	CTLP6100	116,75	CTLNP6100	116,75
13	CTL1300	66,35	62	CTL6200	-	CTLP6200	116,75	CTLNP6200	116,75
14	CTL1400	72,68	63	CTL6300	-	CTLP6300	146,69	CTLNP6300	146,69
15	CTL1500	72,68	64	CTL6400	-	CTLP6400	146,69	CTLNP6400	146,69
16	CTL1600	72,68	65	CTL6500	-	CTLP6500	146,69	CTLNP6500	146,69
17	CTL1700	72,68	66	CTL6600	-	CTLP6600	146,69	CTLNP6600	146,69
18	CTL1800	85,31	67	CTL6700	-	CTLP6700	146,69	CTLNP6700	146,69
19	CTL1900	85,31	68	CTL6800	-	CTLP6800	146,69	CTLNP6800	146,69
20	CTL2000	85,31	69	CTL6900	-	CTLP6900	146,69	CTLNP6900	146,69
21	CTL2100	85,31	70	CTL7000	-	CTLP7000	185,61	CTLNP7000	185,61
22	CTL2200	91,64	71	CTL7100	-	CTLP7100	185,61	CTLNP7100	185,61
23	CTL2300	91,64	72	CTL7200	-	CTLP7200	185,61	CTLNP7200	185,61
24	CTL2400	91,64	73	CTL7300	-	CTLP7300	185,61	CTLNP7300	185,61
25	CTL2500	91,64	74	CTL7400	-	CTLP7400	185,61	CTLNP7400	185,61
26	CTL2600	91,64	75	CTL7500	-	CTLP7500	185,61	CTLNP7500	185,61
27	CTL2700	101,13	76	CTL7600	-	CTLP7600	185,61	CTLNP7600	185,61
28	CTL2800	101,13	77	CTL7700	-	CTLP7700	227,52	CTLNP7700	227,52
29	CTL2900	101,13	78	CTL7800	-	CTLP7800	227,52	CTLNP7800	227,52
30	CTL3000	101,13	79	CTL7900	-	CTLP7900	227,52	CTLNP7900	227,52
31	CTL3100	101,13	80	CTL8000	-	CTLP8000	227,52	CTLNP8000	227,52
32	CTL3200	116,93	81	CTL8100	-	CTLP8100	227,52	CTLNP8100	227,52
33	CTL3300	116,93	82	CTL8200	-	CTLP8200	227,52	CTLNP8200	227,52
34	CTL3400	116,93	83	CTL8300	-	CTLP8300	227,52	CTLNP8300	227,52
35	CTL3500	116,93	84	CTL8400	-	CTLP8400	263,44	CTLNP8400	263,44
36	CTL3600	116,93	85	CTL8500	-	CTLP8500	263,44	CTLNP8500	263,44
37	CTL3700	116,93	86	CTL8600	-	CTLP8600	263,44	CTLNP8600	263,44
38	CTL3800	123,24	87	CTL8700	-	CTLP8700	263,44	CTLNP8700	263,44
39	CTL3900	123,24	88	CTL8800	-	CTLP8800	263,44	CTLNP8800	263,44
40	CTL4000	123,24	89	CTL8900	-	CTLP8900	263,44	CTLNP8900	263,44
41	CTL4100	123,24	90	CTL9000	-	CTLP9000	263,44	CTLNP9000	263,44
42	CTL4200	123,24	91	CTL9100	-	CTLP9100	263,44	CTLNP9100	263,44
43	CTL4300	142,19	92	CTL9200	-	CTLP9200	305,34	CTLNP9200	305,34
44	CTL4400	142,19	93	CTL9300	-	CTLP9300	305,34	CTLNP9300	305,34
45	CTL4500	142,19	94	CTL9400	-	CTLP9400	305,34	CTLNP9400	305,34
46	CTL4600	142,19	95	CTL9500	-	CTLP9500	305,34	CTLNP9500	305,34
47	CTL4700	142,19	96	CTL9600	-	CTLP9600	305,34	CTLNP9600	305,34
48	CTL4800	142,19	97	CTL9700	-	CTLP9700	305,34	CTLNP9700	305,34
49	CTL4900	176,95	98	CTL9800	-	CTLP9800	305,34	CTLNP9800	305,34
50	CTL5000	176,95	99	CTL9900	-	CTLP9900	305,34	CTLNP9900	305,34
		100	CTL10000	-	CTLP10000	320,32	CTLNP10000	320,32	