

M

DIN 371

ROSCA MÉTRICA GROSSA

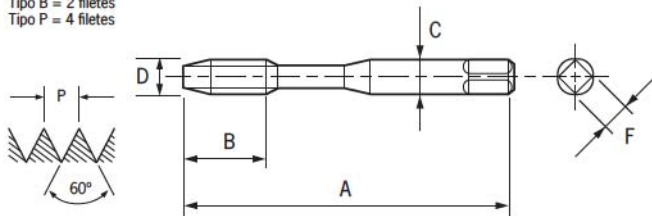
OSG MACHOS LAMINADOR "NU-ROLL" (NRT)

Rosca Métrica Grossa : DIN 13. ISO 724/965.1
Haste Reforçada

OSG "NU-ROLL" TAPS "NU-ROLL" (NRT)

Metric Coarse Thread : DIN 13. ISO 724/965.1
Reinforced Shank

Comprimento do chanfro:
Tipo B = 2 filetes
Tipo P = 4 filetes



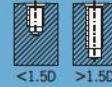
REFERÊNCIA

320/1 - B

GRUPO DE MATERIAIS

3.1.4 - 3.1.5 - 3.1.6
3.2.1 - 3.2.2 - 3.2.4

TIPO DE FURO



ESPECIFICAÇÃO DO PRODUTO



M DIN 13. ISO 724/965.1

D mm	P mm	A mm	B mm	C mm	F mm	mm	PESO g
M 4	0,7	63	13	4,5	3,4	3.7	5
M 4.5	0,75	70	16	6	4,9	4.2	9
M 5	0,8	70	16	6	4,9	4.6	10
M 6	1	80	19	6	4,9	5.5	13
M 7	1	80	19	7	5,5	6.5	19
M 8	1,25	90	22	8	6,2	7.4	28
M 9	1,25	90	22	9	7	8.4	35
M 10	1,5	100	24	10	8	9.3	50

EDP

02890200
02890220
02890230
02890250
02890260
02890270
02890280
02890290

320/1 - P	320/1 - B OX	320/1 - B TiN
3.1.4 - 3.1.5 - 3.1.6 3.2.1 - 3.2.2 - 3.2.4	1.2.1 - 1.2.2 - 1.2.3 1.5.2 - 3.1.5	1.2.1 - 1.2.2 - 1.2.3 - 1.5.2 - 3.1.4 3.1.5 - 3.1.6 - 3.2.1 - 3.2.2 - 3.2.4
 <1.50 >1.50	 <1.50 >1.50	 <1.50 >1.50
		
		
EDP		
02490200	02890201	02890204
02490220	02890221	02890224
02490230	02890231	02890234
02490250	02890251	02890254
02490260	02890261	02890264
02490270	02890271	02890274
02490280	02890281	02890284
02490290	02890291	02890294

MACHOS
TAPS



320/2 - P

3.1.4 - 3.1.5 - 3.1.6 - 3.2.1 - 3.2.2 - 3.2.4



320/2 - B TiN

1.2.1 - 1.2.2 - 1.2.3 - 1.5.2 - 3.1.4
3.1.5 - 3.1.6 - 3.2.1 - 3.2.2 - 3.2.4



EDP

02500260
02500270
02500280
02500290
02500300
02500310
02500320
02500330

02900264
02900274
02900284
02900294
02900304
02900314
02900324
02900334



MF

ROSCA MÉTRICA FINA

DIN 374

REFERÊNCIA

320/3 - B

GRUPO DE MATERIAIS

3.1.4 - 3.1.5 - 3.1.6 - 3.2.1 - 3.2.2 - 3.2.4

TIPO DE FURO



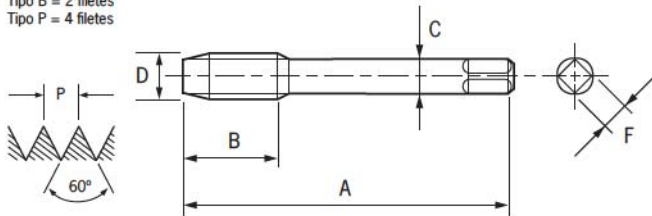
OSG MACHOS LAMINADOR "NU-ROLL (NRT)

Rosca Métrica Fina : DIN 13. ISO 724/965.1
Haste Passante

OSG "NU-ROLL" TAPS "NU-ROLL" (NRT)

Metric Fine Thread : DIN 13. ISO 724/965.1
Reduced Shank

Comprimento do chanfro:
Tipo B = 2 filetes
Tipo P = 4 filetes



ESPECIFICAÇÃO DO PRODUTO



MF DIN 13. ISO 724/965.1

D mm	P mm	A mm	B mm	C mm	F mm	$\frac{H}{h}$	PESO g
M 7	0.75	80	14	5.5	4.3	6.6	13
M 8	0.75	80	19	6	4.9	7.7	18
M 8	1	90	22	6	4.9	7.5	21
M 9	1	90	22	7	5.5	8.5	27
M 10	1	90	20	7	5.5	9.5	30
M 10	1.25	100	24	7	5.5	9.4	33
M 11	1	90	20	8	6.2	10.5	40
M 12	1	100	22	9	7	11.5	46
M 12	1.25	100	22	9	7	11.4	48
M 12	1.5	100	22	9	7	11.3	48
M 14	1	100	22	11	9	13.5	68
M 14	1.25	100	22	11	9	13.4	68
M 14	1.5	100	22	11	9	13.3	68
M 16	1	100	22	12	9	15.5	80
M 16	1.5	100	22	12	9	15.3	80
M 18	1	110	25	14	11	17.5	120
M 18	1.5	110	25	14	11	17.3	120
M 20	1	125	25	16	12	19.5	180
M 20	1.5	125	25	16	12	19.3	180

EDP

02901720
02901740
02901960
02901980
02902000
02902520
02902020
02902040
02902530
02902550
02902080
02902540
02902560
02902110
02902580
02902130
02902600
02902150
02902610

320/3 - P

3.1.4 - 3.1.5 - 3.1.6 - 3.2.1 - 3.2.2 - 3.2.4



320/3 - P TiN

1.2.1 - 1.2.2 - 1.2.3 - 1.5.2 - 3.1.4
3.1.5 - 3.1.6 - 3.2.1 - 3.2.2 - 3.2.4



EDP

02501720
02501740
02501960
02501980
02502000
02502520
02502020
02502040
02502530
02502550
02502080
02502540
02502560
02502110
02502580
02502130
02502600
02502150
02502610

02501724
02501744
02501964
02501984
02502004
02502524
02502024
02502044
02502534
02502554
02502084
02502544
02502564
02502114
02502584
02502134
02502604
02502154
02502614



320/4 - P

3.1.4 - 3.1.5 - 3.1.6 - 3.2.1 - 3.2.2 - 3.2.4



320/4 - B TiN

1.2.1 - 1.2.2 - 1.2.3 - 1.5.2 - 3.1.4
3.1.5 - 3.1.6 - 3.2.1 - 3.2.2 - 3.2.4



EDP

02504100
02504110
02504120
02504130
02504140
02504150
02504160
02504170
02504180

02904104
02904114
02904124
02904134
02904144
02904154
02904164
02904174
02904184

UNF

DIN 2183

ROSCA UNIFICADA FINA

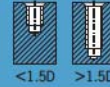
REFERÊNCIA

320/5 - B

GRUPO DE MATERIAIS

3.1.4 - 3.1.5 - 3.1.6 - 3.2.1 - 3.2.2 - 3.2.4

TIPO DE FURO



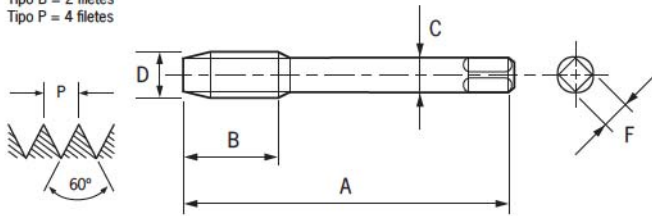
OSG MACHOS LAMINADOR "NU-ROLL" (NRT)

Rosca Unificada Fina : ASME B1.1
Haste Passante

OSG "NU-ROLL" TAPS "NU-ROLL" (NRT)

Unified Coarse Thread : ASME B1.1
Reduced Shank

Comprimento do chanfro:
Tipo B = 2 filetes
Tipo P = 4 filetes



ESPECIFICAÇÃO DO PRODUTO



UNF ASME B1.1								
D" in	N/1"	D mm	A mm	B mm	C mm	F mm	\pm	PESO g
1/4	28	6,350	80	19	4,5	3,4	5.9	18
5/16	24	7,938	90	22	6	4,9	7.5	19
3/8	24	9,525	100	22	7	5,5	9.0	27
7/16	20	11,113	100	20	8	6,2	10.0	38
1/2	20	12,700	100	22	9	7	11.6	48
9/16	18	14,288	100	22	11	9	13.0	65
5/8	18	15,875	100	22	12	9	14.6	80
3/4	16	19,050	110	25	14	11	18.3	130

EDP

02904400
02904410
02904420
02904430
02904440
02904450
02904460
02904470

320/5 - P

3.1.4 - 3.1.5 - 3.1.6 - 3.2.1 - 3.2.2 - 3.2.4



320/5 - B TiN

1.2.1 - 1.2.2 - 1.2.3 - 1.5.2 - 3.1.4
3.1.5 - 3.1.6 - 3.2.1 - 3.2.2 - 3.2.4



EDP

02504400
02504410
02504420
02504430
02504440
02504450
02504460
02504470

02904404
02904414
02904424
02904434
02904444
02904454
02904464
02904474