



# HERRAMIENTAS EN PULGADAS

**BLUE-MASTER<sup>®</sup>**  
*by CELESA*

CUTTING TECHNOLOGIES

**BROCAS PARA METAL EN PULGADAS**
**DIN  
338**

**30°  
"N"**
**BC2P**

**118°**
**70  
Kg/mm²**
**BC5P**

**135°**
**120  
Kg/mm²**
**BC95P**

**130°**
**INOX**
**HSS**
**OX**
**€**
**HSSCo**
**DORADO**
**€**
**HSSCo**
**DORADO  
OX**
**€**

1/32"	BC2P1/32	2,25	BC5P1/32	2,76	BC95P1/32	2,87
3/64"	BC2P3/64	1,88	BC5P3/64	2,89	BC95P3/64	2,87
1/16"	BC2P1/16	1,61	BC5P1/16	2,95	BC95P1/16	2,87
5/64"	BC2P5/64	1,43	BC5P5/64	2,89	BC95P5/64	2,69
3/32"	BC2P3/32	1,50	BC5P3/32	2,84	BC95P3/32	2,69
7/64"	BC2P7/64	1,54	BC5P7/64	2,77	BC95P7/64	2,65
1/8"	BC2P1/8	1,35	BC5P1/8	2,64	BC95P1/8	2,63
9/64"	BC2P9/64	1,77	BC5P9/64	3,32	BC95P9/64	3,07
5/32"	BC2P5/32	1,83	BC5P5/32	3,32	BC95P5/32	3,43
11/64"	BC2P11/64	2,15	BC5P11/64	3,32	BC95P11/64	3,82
3/16"	BC2P3/16	1,96	BC5P3/16	3,45	BC95P3/16	4,07
13/64"	BC2P13/64	2,49	BC5P13/64	3,65	BC95P13/64	4,52
7/32"	BC2P7/32	3,25	BC5P7/32	5,07	BC95P7/32	4,75
15/64"	BC2P15/64	3,05	BC5P15/64	5,54	BC95P15/64	5,05
1/4"	BC2P1/4	2,82	BC5P1/4	5,68	BC95P1/4	5,49
17/64"	BC2P17/64	3,52	BC5P17/64	6,33	BC95P17/64	6,43
9/32"	BC2P9/32	5,51	BC5P9/32	8,63	BC95P9/32	7,48
19/64"	BC2P19/64	6,44	BC5P19/64	10,45	BC95P19/64	8,23
5/16"	BC2P5/16	5,90	BC5P5/16	10,43	BC95P5/16	8,76
21/64"	BC2P21/64	6,96	BC5P21/64	9,99	BC95P21/64	9,14
11/32"	BC2P11/32	6,69	BC5P11/32	11,91	BC95P11/32	11,64
23/64"	BC2P23/64	8,83	BC5P23/64	14,10	BC95P23/64	11,64
3/8"	BC2P3/8	6,08	BC5P3/8	10,33	BC95P3/8	12,06
25/64"	BC2P25/64	10,40	BC5P25/64	16,48	BC95P25/64	13,32
13/32"	BC2P13/32	10,40	BC5P13/32	19,07	BC95P13/32	13,32
27/64"	BC2P27/64	10,66	BC5P27/64	22,87	BC95P27/64	18,00
7/16"	BC2P7/16	12,89	BC5P7/16	25,12	BC95P7/16	19,86
29/64"	BC2P29/64	10,28	BC5P29/64	21,21	BC95P29/64	22,87
15/32"	BC2P15/32	13,85	BC5P15/32	26,05	BC95P15/32	24,51
31/64"	BC2P31/64	14,34	BC5P31/64	29,86	BC95P31/64	27,32
1/2"	BC2P1/2	14,64	BC5P1/2	31,62	BC95P1/2	27,71
33/64"	BC2P33/64	16,98	BC5P33/64	31,19		
17/32"	BC2P17/32	18,50	BC5P17/32	31,29		
35/64"	BC2P35/64	26,68	BC5P35/64	36,94		
9/16"	BC2P9/16	28,91	BC5P9/16	40,85		
37/64"	BC2P37/64	23,24	BC5P37/64	51,60		
19/32"	BC2P19/32	21,60	BC5P19/32	44,52		
39/64"	BC2P39/64	32,13	BC5P39/64	71,22		
5/8"	BC2P5/8	26,29	BC5P5/8	53,46		
*41/64"	BC2P41/64	29,76	BC5P41/64	54,90		
*21/32"	BC2P21/32	30,31	BC5P21/32	57,17		
*43/64"	BC2P43/64	30,36	BC5P43/64	60,20		
*11/16"	BC2P11/16	34,80	BC5P11/16	66,69		
*45/64"	BC2P45/64	38,39	BC5P45/64	70,51		
*23/32"	BC2P23/32	39,13	BC5P23/32	72,94		
*47/64"	BC2P47/64	40,87	BC5P47/64	80,23		
*3/4"	BC2P3/4	46,41	BC5P3/4	84,93		
*49/64"	BC2P49/64	48,00	BC5P49/64	91,40		
*25/32"	BC2P25/32	49,92	BC5P25/32	95,50		
*1"	BC2P1	100,85	BC5P1	201,90		

**10  
Uds.**
 $\varnothing 1/32'' - \varnothing 13/32''$ 
**6  
Uds.**
 $\varnothing 27/64'' - \varnothing 9/16''$ 
**1  
Ud.**
 $\varnothing 37/64'' - \varnothing 1''$ 

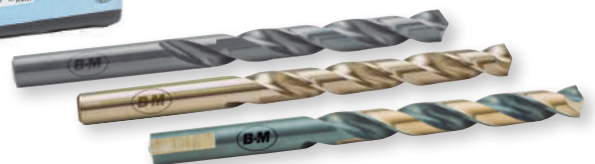

Ref. BC2P



Ref. BC5P



Ref. BC95P



\* Mango reducido 1/2"

**BROCAS PARA METAL EN PULGADAS EN ESTUCHES DE METAL Y PLÁSTICO**

**DIN 338 HSS**



(Brocas Ref. BC2P)

REFERENCIA	<b>DP7021</b>	<b>DP7029</b>
Nº BROCAS	21	29
CALIDAD	HSS	HSS
CONTENIDO	Ø 1/16-3/8"	Ø 1/16-1/2"
P.V.P. €	75,38	171,88

**DIN 338 HSS**



(Brocas Ref. BC2P)

REFERENCIA	<b>PP7021</b>	<b>PP7029</b>
Nº BROCAS	21	29
CALIDAD	HSS	HSS
CONTENIDO	Ø 1/16-3/8"	Ø 1/16-1/2"
P.V.P. €	75,38	171,88

**HSSCo 5%**



(Brocas Ref. BC5P)

REFERENCIA	<b>DCP7021</b>	<b>DCP7029</b>
Nº BROCAS	21	29
CALIDAD	HSSCo	HSSCo
CONTENIDO	Ø 1/16-3/8"	Ø 1/16-1/2"
P.V.P. €	126,85	315,14

**HSSCo 5%**



(Brocas Ref. BC5P)

REFERENCIA	<b>PCP7021</b>	<b>PCP7029</b>
Nº BROCAS	21	29
CALIDAD	HSSCo	HSSCo
CONTENIDO	Ø 1/16-3/8"	Ø 1/16-1/2"
P.V.P. €	126,85	315,14

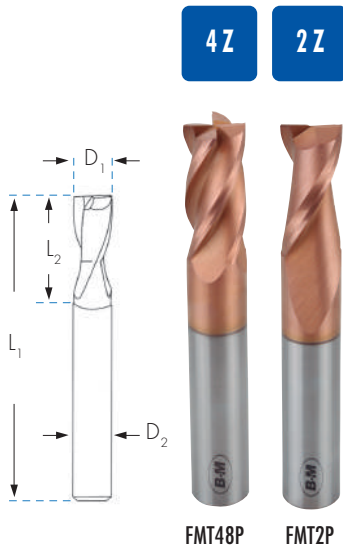
**FRESAS METAL DURO EN PULGADAS**
**INOX**  
**Al**  
**Ti**

 Ref. FMT48  
 Ref. FMT2

MD



TiAlSiN



FMT48P

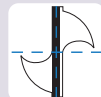
FMT2P

				FMT48P	FMT2P					FMT48P	FMT2P
D <sub>1</sub>	L <sub>2</sub>	D <sub>2</sub>	L <sub>1</sub>	€	€	D <sub>1</sub>	L <sub>2</sub>	D <sub>2</sub>	L <sub>1</sub>	€	€
1/32	3/32	1/8	1.1/2	38,07	38,07	21/64	7/8	3/8	2.1/2	78,14	78,14
3/64	1/8	1/8	1.1/2	38,07	38,07	11/32	7/8	3/8	2.1/2	78,14	78,14
1/16	1/4	1/8	1.1/2	30,48	30,48	23/64	7/8	3/8	2.1/2	78,14	78,14
5/64	1/4	1/8	1.1/2	29,79	29,79	3/8	7/8	3/8	2.1/2	76,86	76,86
3/32	3/8	1/8	1.1/2	25,08	25,08	25/64	7/8	7/16	2.1/2	103,09	103,09
7/64	3/8	1/8	1.1/2	25,08	25,08	13/32	7/8	7/16	2.1/2	103,09	103,09
1/8	1/2	1/8	1.1/2	25,08	25,08	27/64	7/8	7/16	2.1/2	103,09	103,09
9/64	9/16	3/16	2	28,59	28,59	7/16	1	7/16	2.1/2	103,09	103,09
5/32	9/16	3/16	2	28,59	28,59	29/64	1	1/2	3	113,20	113,20
11/64	9/16	3/16	2	28,59	28,59	15/32	1	1/2	3	113,20	113,20
3/16	5/8	3/16	2	36,11	36,11	31/64	1	1/2	3	113,20	113,20
13/64	5/8	1/4	2.1/2	41,91	41,91	1/2	1	1/2	3	102,90	102,90
7/32	5/8	1/4	2.1/2	41,91	41,91	9/16	1.1/4	9/16	3.1/2	150,89	150,89
15/64	3/4	1/4	2.1/2	41,91	41,91	5/8	1.1/4	5/8	3.1/2	197,97	197,97
1/4	3/4	1/4	2.1/2	40,20	40,20	3/4	1.1/2	3/4	4	290,00	290,00
17/64	7/8	5/16	2.1/2	55,59	55,59	7/8	1.1/2	7/8	4	283,60	283,60
9/32	7/8	5/16	2.1/2	55,59	55,59	1	1.1/2	1	4	427,99	427,99
19/64	7/8	5/16	2.1/2	55,59	55,59	1.1/4	2	1.1/4	4.1/2	2.046,27	2.046,27
5/16	7/8	5/16	2.1/2	48,22	48,22						

\* TiAlN bajo demanda al mismo precio

**BROCAS PARA CONSTRUCCIÓN EN PULGADAS**

 Ref. BW6P  
 Ref. BW1P

**DIN**  
**8039**

**SERIE PROFESIONAL**
**SERIE STANDARD**


Ref. BW6P



Ref. BW1P



	BW6P		BW1P	
	€		€	
1/8"	BW6P1/8	3,05	BW1P1/8	1,31
5/32"	BW6P5/32	3,05	BW1P5/32	1,31
3/16"	BW6P3/16	3,15	BW1P3/16	1,38
1/4"	BW6P1/4	3,65	BW1P1/4	1,49
9/32"	BW6P9/32	4,27	BW1P9/32	1,67
5/16"	BW6P5/16	4,46	BW1P5/16	1,89
11/32"	BW6P11/32	5,76	BW1P11/32	2,23
3/8"	BW6P3/8	6,20	BW1P3/8	2,45
7/16"	BW6P7/16	8,08	BW1P7/16	3,99
15/32"	BW6P15/32	9,09	BW1P15/32	4,11
1/2"	BW6P1/2	12,25	BW1P1/2	4,76
*9/16"	BW6P9/16	13,54	BW1P9/16	6,28
*19/32"	BW6P19/32	16,65	BW1P19/32	7,63
*5/8"	BW6P5/8	17,31	BW1P5/8	8,64
*11/16"	BW6P11/16	21,78	BW1P11/16	10,38
*3/4"	BW6P3/4	27,50	BW1P3/4	12,61
*7/8"	BW6P7/8	32,39	BW1P7/8	14,31
*1"	BW6P1	49,49	BW1P1	17,52

\* Mango reducido 1/2"



**BROCAS PARA CONSTRUCCIÓN EN PULGADAS**

Ref. W05P



Ref. W05P



D1	L1 x L2"								W05P
	4"	6"	8"	10"	12"	18"	24"	39"	€
1/8"	17,03	19,13							
9/64"	14,88	15,24							
5/32"	7,30	12,43							
13/64"	5,98	7,55	11,84		18,07				
7/32"	6,99	8,10	14,20	19,82					
15/64"	6,16	7,10	10,46	15,85		35,27			
1/4"	7,87	8,68	16,23	16,63	21,43				
9/32"	7,87	8,68	13,63	17,95	22,67	31,72			
5/16"	7,75	7,80	9,87	14,36	21,12	28,22	49,07		
23/64"		10,02	12,05	14,68					
3/8"		12,32							
25/64"	8,31	9,70	11,77	14,88	19,99	30,89	45,36	118,93	
7/16"		12,00	14,58	16,41	29,69				
15/32"		10,88	13,38	16,15	23,30	29,63	44,44	112,15	
1/2"		17,15	22,33	20,64	24,27	39,02			
35/64"		17,55	19,29	21,55	26,18	34,61	51,42	121,75	
19/32"		19,80	24,41	25,64		42,15			
5/8"		19,80	24,16	26,56	30,07	41,16	55,28	138,36	
43/64"			32,44						
45/64"			32,69	36,99	53,30	46,99	76,06	165,74	
3/4"			39,16		49,44	53,89			
25/32"			36,62	39,60	48,34	60,81	84,26	174,47	
7/8"				45,96	56,33	67,34	109,51	179,30	
29/32"				65,20					
15/16"				54,05		83,62			
1"				57,94	63,97	76,50	105,12	196,40	

**W05P - 10 UNIDADES**

D1	L1 x L2"		
	4"	6"	8"
13/64"	53,85	67,70	
15/64"	55,41	63,89	94,10
5/16"	69,86	70,44	88,83
25/64"	74,74	87,29	105,92
15/32"		97,80	120,48



**W05P - 50 UNIDADES**

D1	L1 x L2"
	6"
15/64"	308,77
5/16"	323,77



**BROCAS PARA CONSTRUCCIÓN EN PULGADAS**

Ref. W55P



W55P									
L1 x L2"									
D1	4"	6"	8"	10"	12"	18"	24"	32"	39"
	€	€	€	€	€	€	€	€	€
13/64"	7,92	9,86	14,79	16,99	22,29				
15/64"	8,13	10,17	14,31	17,12	22,36	36,51			
1/4"	9,79	10,38	14,98	17,64	22,50				
5/16"	10,25	10,44	15,14	17,77	25,37	36,96	58,93		
25/64"	10,97	12,71	16,62	19,51	28,20	40,81	59,46	153,70	162,13
15/32"		14,36	17,68	22,04	30,77	42,36	68,21		165,08
35/64"		22,13	25,47	28,48	34,56	45,73	69,64		171,54
5/8"				34,82		53,95	75,25	174,82	181,34
45/64"				48,50		61,60	103,68		217,25
25/32"				51,92		64,33	114,85		228,65
7/8"				60,23		88,27	143,55		234,99
15/16"				70,84		109,60	159,70		251,35
1"				75,95		100,28	166,56		267,71
1.1/8"				169,93		182,62	213,88		274,25
1.3/16"				203,55		233,31	273,25		342,68

Ref. AXP



AXP											
L1 x L2"											
D1	12"	13"	20"	21"	28"	29"	36"	37"	52"	53"	59"
	€	€	€	€	€	€	€	€	€	€	€
15/32"		82,42		99,06		122,94		179,44			
33/64"		90,88		102,34							
9/16"		91,35		104,47		145,19		187,17			
19/32"		93,98		116,60							
5/8"		114,46		129,84		150,49		192,47		417,71	
43/64"		118,82		135,68							
45/64"		120,07		140,95	165,22			195,28	425,92		
3/4"	126,06		140,51								
25/32"	120,78		143,79		189,19		221,99		431,43		
7/8"	133,81		150,81		193,34		233,04		438,13		
15/16"	139,79		162,14								445,31
1"	144,22		164,77		221,42		255,62		401,80		456,60
1.1/8"	173,01		190,38		244,23		299,79		520,32		591,26
1.1/4"	194,36		239,69		288,45		349,14		574,34		652,56
1.3/8"			257,79		290,06		418,84		607,01		
1.1/2"			312,24		367,35						
1.5/8"			372,27		416,48		460,26		723,00		884,96
1.3/4"			395,37								948,97
2"			532,41								

**SÓLO DISPONIBLE  
CON 2 PUNTAS.**

Ref. AXP

AXP		
L1 x L2"		
D1	23"	39"
	€	€
1.3/4"	572,80	616,91
2.1/4"	641,16	704,41
2.1/2"	709,04	796,84
3.1/4"	829,69	970,04

