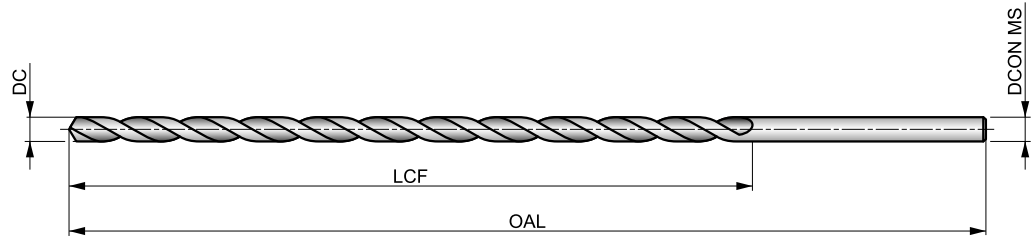


A125



Broca HSS Série Extra Longa, Acabamento Revenido a Vapor

Com acabamento revenido a vapor e recomendada para furos muito profundos ou de difícil acesso. Ponta convencional de 118°, proporciona resistência e economia de custos em reafinamento fácil. Adequada para diversos materiais. O acabamento revenido a vapor retém o fluido de corte e evita a adesão de cavacos à ferramenta. Menos adequado para furação manual.



HSS	BS 328	10×D
118°	ST	
λ 20-35°	R	DC h8

Recomendação do grupo de mat. da peça de trabalho, valores iniciais p/ velocidade de corte (m/min) e Código Alfa do avanço. Tabelas c/ avanço por rotação encontram-se a partir da pag 175.

P1.1 ■ 21 E	P1.2 ■ 24 E	P1.3 ■ 25 E	P2.1 ■ 18 E	P2.2 ■ 16 C	P2.3 ■ 14 A	P3.1 ■ 9 C	P3.2 ■ 7 C	P3.3 ■ 6 A	P4.1 ■ 5 C	P4.2 ■ 4 A	P4.3 ■ 4 A	M1.1 ■ 12 C	M1.2 ■ 10 C
M2.1 ■ 11 C	M2.2 ■ 9 C	M3.1 ■ 5 E	M3.2 ■ 4 E	M3.3 ■ 4 E	M4.1 ■ 8 A	K1.1 ■ 22 G	K1.2 ■ 16 D	K1.3 ■ 12 D	K2.1 ■ 16 C	K2.2 ■ 13 C	K2.3 ■ 10 C	K3.1 ■ 14 C	K3.2 ■ 11 C
K3.3 ■ 9 C	K4.1 ■ 13 C	K4.2 ■ 10 C	K4.3 ■ 7 C	K4.4 ■ 6 C	K4.5 ■ 5 C	K5.1 ■ 15 C	K5.2 ■ 11 C	K5.3 ■ 9 C	N1.1 ■ 24 H	N1.2 ■ 18 H	N1.3 ■ 12 G	N2.1 ■ 34 F	N2.2 ■ 30 F
N2.3 ■ 22 F	N3.1 ■ 56 F	N3.2 ■ 33 G	N3.3 ■ 17 D	N4.1 ■ 30 H	N4.2 ■ 26 F	N4.3 ■ 10 D	S1.1 ■ 11 D	S1.2 ■ 9 B	S1.3 ■ 5 A	S2.1 ■ 5 C	S2.2 ■ 4 A	S3.1 ■ 4 C	S3.2 ■ 3 A
S4.1 ■ 3 C	S4.2 ■ 2 A												

DC <= 2,2mm; 5/64" Brilhante.

Produto	DC (inch)	DC (mm)	DC (inch)	LCF (mm)	OAL (mm)	DCON MS (mm)
A1251.4X160	-	1.40	0.0551	100.0	160.0	1.40
A1251.5X125	-	1.50	0.0591	80.0	125.0	1.50
A1251.5X160	-	1.50	0.0591	100.0	160.0	1.50
A1251.16X125	1/16	1.59	0.0625	80.0	125.0	1.59
A1251.16X160	1/16	1.59	0.0625	100.0	160.0	1.59
A1251.8X160	-	1.80	0.0709	100.0	160.0	1.80
A1255.64X125	5/64	1.98	0.0781	80.0	125.0	1.98
A1255.64X160	5/64	1.98	0.0781	100.0	160.0	1.98
A1252.0X125	-	2.00	0.0787	80.0	125.0	2.00
A1252.0X160	-	2.00	0.0787	100.0	160.0	2.00
A1252.2X160	-	2.20	0.0866	100.0	160.0	2.20
A1253.32X125	3/32	2.38	0.0938	80.0	125.0	2.38
A1253.32X160	3/32	2.38	0.0938	100.0	160.0	2.38
A1252.5X125	-	2.50	0.0984	80.0	125.0	2.50
A1252.5X160	-	2.50	0.0984	100.0	160.0	2.50
A1257.64X125	7/64	2.78	0.1094	80.0	125.0	2.78
A1257.64X160	7/64	2.78	0.1094	100.0	160.0	2.78
A1253.0X160	-	3.00	0.1181	100.0	160.0	3.00
A1253.0X200	-	3.00	0.1181	150.0	200.0	3.00
A1253.0X250	-	3.00	0.1181	200.0	250.0	3.00
A1251.8X160	1/8	3.18	0.1252	100.0	160.0	3.18
A1251.8X200	1/8	3.18	0.1252	150.0	200.0	3.18
A1251.8X250	1/8	3.18	0.1252	200.0	250.0	3.18
A1251.8X315	1/8	3.18	0.1252	250.0	310.0	3.18
A1253.3X160	-	3.30	0.1299	100.0	160.0	3.30
A1253.5X160	-	3.50	0.1378	100.0	160.0	3.50

Produto	DC (inch)	DC (mm)	DC (inch)	LCF (mm)	OAL (mm)	DCON MS (mm)
A1253.5X200	-	3.50	0.1378	150.0	200.0	3.50
A1253.5X250	-	3.50	0.1378	200.0	250.0	3.50
A1259.64X160	9/64	3.57	0.1406	100.0	160.0	3.57
A1259.64X200	9/64	3.57	0.1406	150.0	200.0	3.57
A1259.64X315	9/64	3.57	0.1406	250.0	310.0	3.57
A1255.32X160	5/32	3.97	0.1563	100.0	160.0	3.97
A1255.32X200	5/32	3.97	0.1563	150.0	200.0	3.97
A1255.32X250	5/32	3.97	0.1563	200.0	250.0	3.97
A1255.32X315	5/32	3.97	0.1563	250.0	310.0	3.97
A1254.0X160	-	4.00	0.1575	100.0	160.0	4.00
A1254.0X200	-	4.00	0.1575	150.0	200.0	4.00
A1254.0X250	-	4.00	0.1575	200.0	250.0	4.00
A1254.0X315	-	4.00	0.1575	250.0	310.0	4.00
A12511.64X160	11/64	4.37	0.1719	100.0	160.0	4.37
A12511.64X200	11/64	4.37	0.1719	150.0	200.0	4.37
A12511.64X315	11/64	4.37	0.1719	250.0	310.0	4.37
A1254.5X160	-	4.50	0.1772	100.0	160.0	4.50
A1254.5X200	-	4.50	0.1772	150.0	200.0	4.50
A1254.5X250	-	4.50	0.1772	200.0	250.0	4.50
A1254.5X315	-	4.50	0.1772	250.0	310.0	4.50
A1253.16X160	3/16	4.76	0.1875	100.0	160.0	4.76
A1253.16X200	3/16	4.76	0.1875	150.0	200.0	4.76
A1253.16X250	3/16	4.76	0.1875	200.0	250.0	4.76
A1253.16X315	3/16	4.76	0.1875	250.0	310.0	4.76
A1253.16X400	3/16	4.76	0.1875	300.0	400.0	4.76
A1255.0X160	-	5.00	0.1969	100.0	160.0	5.00

