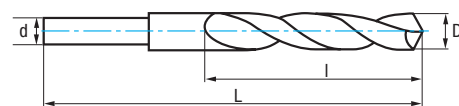


Ref. **1027**

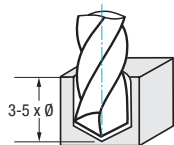
**BROCA MANGO REBAJADO MATERIALES DUROS. SERIE CORTA**

Hard Materials Reduced Shank Drill Bit. Jobber Series

Foret queue reduite matériaux durs. Série courte



HSSE 5%Co	DIN 338 N	135°				L30 mm		DIN 1412 C ≥ 2 mm	Rectificado Ground Taillé meulé	Tol. D h8
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Material		Vc (m/min)	Avances f/rev. (mm/rev) - Feed - Pas		
Grupo	Sub.	5% Co	Ø 12	Ø 16	Ø 20
P	P.3	8-15	0,100	0,120	0,160
	P.5	8-12	0,120	0,150	0,170
S		10-15	0,100	0,120	0,140

$$r.p.m. = \frac{Vc \times 1.000}{\pi \times \phi}$$

$$Vf (mm/min.) = r.p.m. \times f$$

D mm	d mm	L mm	l mm		N° Art. 5% Co	€
10,50	10,00	133	87	1	54954	11,90
11,00	10,00	142	94	1	54955	13,15
11,50	10,00	142	94	1	54956	15,75
12,00	10,00	151	101	1	22346	16,84
12,50	10,00	151	101	1	54957	20,49
13,00	10,00	151	101	1	22347	21,61
13,50	12,70	160	108	1	49200	23,13
14,00	12,70	160	108	1	22344	23,55
14,50	12,70	169	114	1	49201	32,43
15,00	12,70	169	114	1	22348	33,88
15,50	12,70	178	120	1	49223	38,10
16,00	12,70	178	120	1	22349	39,08
16,50	12,70	184	125	1	54979	45,09
17,00	12,70	184	125	1	22350	44,66
17,50	12,70	191	130	1	54958	50,01
18,00	12,70	191	130	1	22351	53,93
18,50	12,70	198	135	1	54959	60,17
19,00	12,70	198	135	1	22353	59,55
19,50	12,70	205	140	1	54960	66,71
20,00	12,70	205	140	1	22354	70,71
20,50	12,70	205	145	1	66946	74,45
21,00	12,70	205	145	1	66941	74,45
21,50	12,70	210	150	1	66945	82,13
22,00	12,70	210	150	1	66940	82,13
22,50	12,70	210	150	1	66944	89,85
23,00	12,70	210	150	1	66939	89,85
23,50	12,70	220	160	1	66943	99,15
24,00	12,70	220	160	1	66938	99,15
24,50	12,70	220	160	1	66942	108,11
25,00	12,70	220	160	1	66937	108,11

