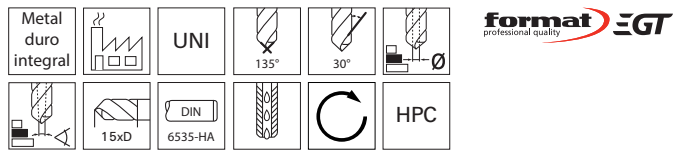


Broca espiral HPC, 15 x D

Características: Broca espiral estable, multigeometría especial, con cámaras de virutas pulidas.



Aplicación	ACERO			INOX			FUNDICIÓN		ALEACIONES ESPECIALES	METALES NO FÉRRICOS				ACERO TEMPLADO			Ref.
	< 700 N/mm ²	< 1000 N/mm ²	< 1400 N/mm ²	Ferrit./ martens.	Aus-tenítico	Duplex	GG/ GTS	GGG	Titanio > 850 N/mm ²	Alumi- nio < 8% Si	Alumi- nio > 8% Si	Aleaciones de cobre y cinc	Grafito GFRP/CFRP/ Duropl.	< 55 HRC	< 60 HRC	> 60 HRC	
V _c [m/min]	55	50	40	-	30	-	45	45	-	-	-	-	-	-	-	-	1207

Ø h7 mm	Longitud de la espiral mm	Longitud total mm	Ø de vástago mm	format EGT		Ref.
				ACERO < 1400 N/mm ²	1207 SUPRA	
1	18.2	60	3	0.05	243,12	...0100
1.1	20.2	75	3	0.05	243,12	...0110
1.2	24.2	75	3	0.05	243,12	...0120
1.3	24.2	75	3	0.05	243,12	...0130
1.4	27.2	75	3	0.05	243,12	...0140
1.5	27.2	75	3	0.05	243,12	...0150
1.6	30.2	75	3	0.05	243,12	...0160
1.7	30.2	75	3	0.05	243,12	...0170
1.8	35.2	75	3	0.05	243,12	...0180
1.9	35.2	75	3	0.05	243,12	...0190
2	35.5	80	4	0.05	257,94	...0200
2.1	40.5	80	4	0.05	257,94	...0210
2.2	40.5	80	4	0.05	257,94	...0220
2.3	40.5	80	4	0.05	257,94	...0230
2.4	45.5	90	4	0.05	257,94	...0240
2.5	45.5	90	4	0.05	257,94	...0250
2.6	48.5	90	4	0.05	257,94	...0260
2.7	48.5	90	4	0.05	257,94	...0270
2.8	50.5	90	4	0.05	257,94	...0280
2.9	50.5	90	4	0.05	257,94	...0290
3	55.5	100	6	0.05	306,52	...0300
3.1	55.5	100	6	0.1	306,52	...0310
3.2	60.5	100	6	0.1	306,52	...0320
3.3	60.5	100	6	0.1	306,52	...0330
3.4	60.5	100	6	0.1	306,52	...0340
3.5	65.5	108	6	0.1	306,52	...0350
3.6	65.5	108	6	0.1	306,52	...0360
3.7	70.5	108	6	0.1	306,52	...0370
3.8	70.5	108	6	0.1	306,52	...0380
3.9	70.5	108	6	0.1	306,52	...0390
4	75.5	120	6	0.1	339,28	...0400
4.1	75.5	120	6	0.1	339,28	...0410
4.2	80.5	120	6	0.1	339,28	...0420
4.3	80.5	120	6	0.1	339,28	...0430
4.4	80.5	120	6	0.1	339,28	...0440
4.5	80.5	120	6	0.1	339,28	...0450
4.6	85.5	125	6	0.1	339,28	...0460
4.7	85.5	125	6	0.1	339,28	...0470
4.8	90.5	140	6	0.1	339,28	...0480
4.9	90.5	140	6	0.1	339,28	...0490
5	90.5	140	6	0.1	339,28	...0500
5.1	95.5	140	6	0.1	392,10	...0510

(W111)

Ø h7 mm	Longitud de la espiral mm	Longitud total mm	Ø de vástago mm	format EGT		Ref.
				ACERO < 1400 N/mm ²	1207 SUPRA	
5.2	95.5	140	6	0.1	392,10	...0520
5.3	95.5	140	6	0.1	392,10	...0530
5.4	95.5	140	6	0.1	392,10	...0540
5.5	100.5	150	6	0.1	392,10	...0550
5.6	100.5	150	6	0.1	392,10	...0560
5.7	100.5	150	6	0.1	392,10	...0570
5.8	100.5	150	6	0.1	392,10	...0580
5.9	100.5	150	6	0.1	392,10	...0590
6	100.5	150	6	0.1	392,10	...0600
6.1	108	148	8	0.1	399,58	...0610
6.2	108	148	8	0.1	399,58	...0620
6.3	108	148	8	0.1	399,58	...0630
6.4	108	148	8	0.1	399,58	...0640
6.5	121	160	8	0.1	399,58	...0650
6.6	121	160	8	0.1	399,58	...0660
6.7	131	170	8	0.1	399,58	...0670
6.8	131	170	8	0.1	399,58	...0680
6.9	131	170	8	0.1	399,58	...0690
7	131	170	8	0.1	399,58	...0700
7.5	131	170	8	0.1	399,58	...0750
7.8	141	180	8	0.1	412,20	...0780
8	141	180	8	0.1	412,20	...0800
8.5	155	198	10	0.1	546,70	...0850
8.8	165	208	10	0.1	546,70	...0880
9	165	208	10	0.1	546,70	...0900
9.5	165	208	10	0.18	546,70	...0950
9.8	165	208	10	0.18	546,70	...0980
10	175	218	10	0.18	546,70	...1000
10.2	187	235	12	0.18	741,76	...1020
10.5	197	245	12	0.18	741,76	...1050
10.8	197	245	12	0.18	741,76	...1080
11	197	245	12	0.18	741,76	...1100
11.2	197	245	12	0.18	741,76	...1120
11.5	197	245	12	0.18	741,76	...1150
11.8	207	255	12	0.18	741,76	...1180
12	207	255	12	0.18	741,76	...1200

(W111)