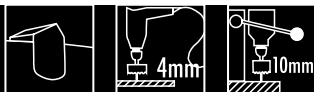
7101 TCT Metal Duro
Métal Dur / Hard Metal



P				M		K			N				S		H		
<800	<1.000	<1.200	<1.400	<950	<1.200	<500	<800	<1.400	Al	Cu	Mg/Zn	Plastic	Ni	Ti	50 HRC	55 HRC	60 HRC
o	o	o		●	●				o			o					

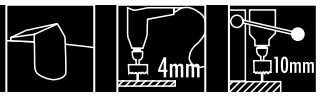
Vc (m/min). ● Optima / Optimun ○ Alternativo / Alternative



Ø mm	L mm	l mm	z	d mm	D mm		
18,00	87,00	19	6	6	13		1
19,00	87,00	19	6	6	13		1
20,00	87,00	19	6	6	13		1
21,00	87,00	19	6	6	13		1
22,00	87,00	19	6	6	13		1
23,00	87,00	19	6	6	13		1
24,00	87,00	19	6	6	13		1
25,00	87,00	19	6	6	13		1
26,00	87,00	19	6	6	13		1
27,00	87,00	19	6	6	13		1
28,00	87,00	19	6	6	13		1
29,00	87,00	19	6	6	13		1
30,00	87,00	19	6	6	13		1
31,00	85,00	19	6	6	13		1
32,00	85,00	19	6	6	13		1
33,00	85,00	19	6	6	13		1
34,00	85,00	19	6	6	13		1
35,00	85,00	19	6	6	13		1
36,00	85,00	19	6	6	13		1
38,00	85,00	19	9	6	13		1
39,00	85,00	19	9	6	13		1
40,00	85,00	19	9	6	13		1
41,00	85,00	19	9	6	13		1
42,00	85,00	19	9	6	13		1
43,00	85,00	19	9	6	13		1
44,00	85,00	19	9	6	13		1
45,00	85,00	19	9	6	13		1
46,00	85,00	19	9	6	13		1
48,00	85,00	19	9	6	13		1
49,00	85,00	19	9	6	13		1
50,00	85,00	19	9	6	13		1
51,00	85,00	19	9	6	13		1
52,00	85,00	19	9	6	13		1
53,00	85,00	19	9	6	13		1
55,00	85,00	19	9	6	13		1
56,00	85,00	19	9	6	13		1
57,00	85,00	19	9	6	13		1
58,00	85,00	19	9	6	13		1
59,00	85,00	19	9	6	13		1

P Aceros / Aciers / Steels / Stähle
M Aceros Inox / Aciers Inox / Stainless Steels / Edelstahl
K Fundicion / Fonte / Cast Iron / Gusseisen
N Metales no ferrosos / Métal non Ferraux / Non Ferrous metals / NE-Metalle
S Titanio y Superaleaciones / Titanium et Supealliages / Titanium and Superalloys / Titan und Superlegierungen
H Materiales Duros / Materiels Durs / Hard materials / Hartmaterialien

7101 TCT Metal Duro
Métal Dur / Hard Metal



P				M		K			N				S		H		
<800	<1.000	<1.200	<1.400	<950	<1.200	<500	<800	<1.400	Al	Cu	Mg/Zn	Plastic	Ni	Ti	50 HRC	55 HRC	60 HRC
o	o	o		●	●				o			o					

Vc (m/min). ● Optima / Optimun ○ Alternativo / Alternative



Ø mm	L mm	l mm	z	d mm	D mm		
60,00	85,00	19	9	6	13		1
61,00	85,00	19	9	8	13		1
62,00	85,00	19	9	8	13		1
63,00	85,00	19	9	8	13		1
64,00	85,00	19	9	8	13		1
65,00	85,00	19	9	8	13		1
66,00	85,00	19	12	8	13		1
67,00	85,00	19	12	8	13		1
68,00	85,00	19	12	8	13		1
69,00	85,00	19	12	8	13		1
70,00	85,00	19	12	8	13		1
75,00	85,00	19	12	8	13		1
80,00	85,00	19	12	8	13		1
85,00	85,00	19	12	8	13		1
90,00	85,00	19	12	8	13		1
95,00	85,00	19	12	8	13		1
100,00	85,00	19	12	8	13		1

Accesorios / Accessoires / Accessories

› Ref. 7102 Broca de Centrar / Centre drill-bit / Foret de centrage



Ø mm	Hex.	L mm	€	
18,00 - 60,00	6	50		1
61,00 - 100,00	8	50		1

› Ref. 7103 Cono morse / Cône morse / Morse taper



Ø mm	Hex.	L mm	€	
61,00 - 100,00	-	-		1

P Aceros / Aciers / Steels / Stähle
M Aceros Inox / Aciers Inox / Stainless Steels / Edelstahl
K Fundicion / Fonte / Cast Iron / Gusseisen
N Metales no ferrosos / Métal non Ferraux / Non Ferrous metals / NE-Metalle
S Titanio y Superaleaciones / Titanium et Supealliages / Titanium and Superalloys / Titan und Superlegierungen
H Materiales Duros / Materiels Durs / Hard materials / Hartmaterialien