

SEGHE A TAZZA BIMETALLICHE HSS-CO 8% DI NUOVA GENERAZIONE "XTREME"

Ultimate bimetal hole saws/Scies cloches bimétal de nouvelle génération/

Coronas bimetalicas de nueva generacion/Serras de trépano para furos bimetalicos



21073

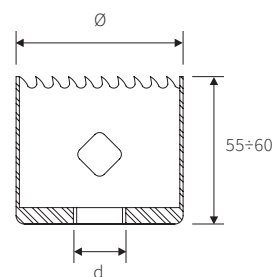
HSS-CO 8%

AISI M42

Alte prestazioni - dente rinforzato
High performance - reinforced tooth

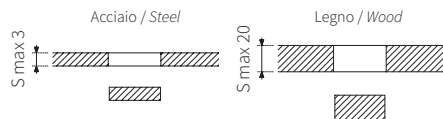


Confezione
Packaging



Z 4÷6 - BIM, AISI M42 - Co8%

Spessore lavorabile
Material thickness workable



R ≤ 1000 N/mm²

Applicazioni
Applications



Inox
Stainless



Acciaio
Steel



Metalli
Metals



Plastica
Plastic



Legno
Wood



Sandwich
Sandwich



Truciolato
Chipboard



Fondo rinforzato
Solid steel plated

Larghe aperture per un'agevole
rimozione del disco
Large openings provide for easy
plug ejection

Ø	pollici / inch	d filetto / thread	pcs.	cod.
14	9/16	UNF 1/2 x 20	1	2107301400
16	5/8		1	2107301600
17	11/16		1	2107301700
19	3/4		1	2107301900
20	-		1	2107302000
21	13/16		1	2107302100
22	7/8		1	2107302200
24	15/16		1	2107302400
25	1"		1	2107302500
27	1.1/16		1	2107302700
29	1.1/8		1	2107302900
30	1.3/16		1	2107303000
32	1.1/4	UNF 5/8 x 18	1	2107303200
33	1.5/16		1	2107303300
35	1.3/8		1	2107303500
37	1.7/16		1	2107303700
38	1.1/2		1	2107303800
40	1.9/16		1	2107304000
41	1.5/8		1	2107304100
43	1.11/16		1	2107304300
44	1.3/4		1	2107304400
45	-		1	2107304500
46	1.13/16		1	2107304600
48	1.7/8		1	2107304800
50	-		1	2107305000
51	2"		1	2107305100
52	2.1/16		1	2107305200
54	2.1/8		1	2107305400
55	-		1	2107305500
57	2.1/4		1	2107305700
59	2.5/16		1	2107305900
60	2.3/8		1	2107306000
64	2.1/2		1	2107306400
65	2.9/16		1	2107306500
67	2.5/8		1	2107306700
68	-		1	2107306800
70	2.3/4		1	2107307000
73	2.7/8		1	2107307300
75	-		1	2107307500
76	3"		1	2107307600
79	3.1/8		1	2107307900
83	3.1/4		1	2107308300
86	3.3/8		1	2107308600
89	3.1/2		1	2107308900
92	3.5/8		1	2107309200
95	3.3/4		1	2107309500
98	3.7/8		1	2107309800
100	-		1	2107310000
102	4"		1	2107310200
105	4.1/8		1	2107310500
108	4.1/4		1	2107310800
111	4.3/8		1	2107311100
114	4.1/2		1	2107311400
121	4.3/4		1	2107312100
127	5"		1	2107312700
140	5.1/2		1	2107314000
146	-		1	2107314600
152	6"		1	2107315200

Ø	d mm	cod.
Ø 14 ÷ 30	HEX 6,35 Q.C.	210705515B
Ø 32 ÷ 152	HEX 8,5 Q.C.	210705548B
	6,35 x 90	21070202

VELOCITÀ DI TAGLIO PER SEGHE A TAZZA IN FUNZIONE DEL MATERIALE DA LAVORARE

Recommended cutting parameter chart for bimetal hole saws in accordance with the materials to work/ Tableau des paramètres de coupe recommandés pour les scies cloches bimétalliques en fonction des matériaux à travailler/Tabla de parámetros de corte recomendados para las sierras de corona bimetalicas en función de los materiales a trabajar/ Tabela de PARÂMETROS de corte recomendados para serras de trépano bimerdlicas em função dos materiais a trabalhar

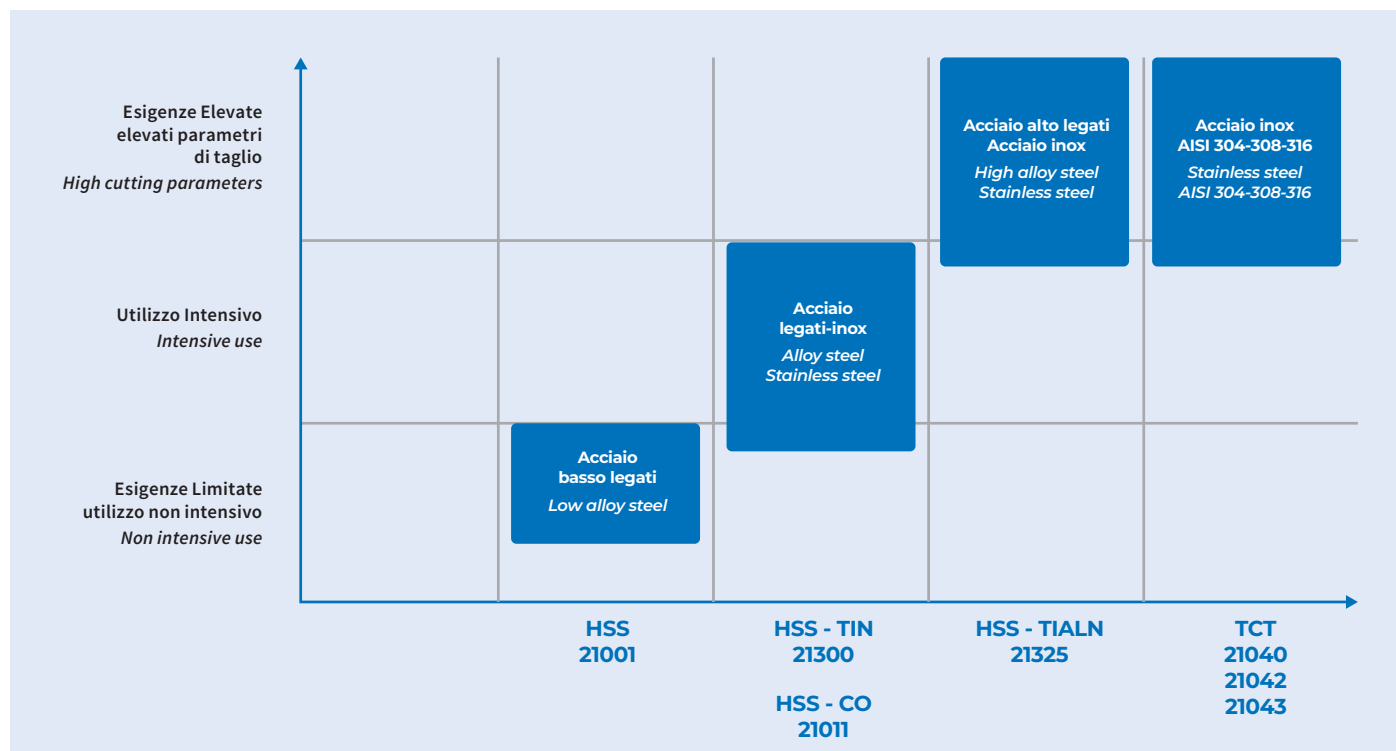


Seghe a tazza Bimetal hole saws

Materiale da lavorare Work-piece material	Ø Sega / Hole saw mm																	Refrigerante Coolant
	14÷17	19÷24	25÷32	33÷38	40÷44	46÷51	52÷57	59÷64	65÷70	73÷79	83÷89	92÷98	102÷108	111÷121	127÷140	146÷152	160÷210	
	n. giri / min - rpm																	
Ferro / Acciaio dolce Low alloy steel	530	360	280	230	190	170	140	130	120	110	90	80	80	70	60	50	40	
Acciai trattati - Acciai inox Stainless steel - High alloy steel	210	140	110	90	80	70	60	50	50	40	40	30	30	30	20	20	20	
Ghisa Cast iron	250	170	140	110	90	180	70	60	60	50	40	40	40	30	30	30	20	
Ottone Brass	740	510	400	320	270	230	200	180	170	150	130	120	110	100	80	70	60	
Alluminio e leghe leggere Aluminium Light alloys	850	580	450	360	300	270	230	210	190	170	150	130	120	110	100	80	70	
Legno Wood	960	650	510	410	340	300	260	230	210	190	170	150	140	120	110	100	80	
Plastica Plastics	640	430	340	270	230	200	170	150	140	130	110	100	90	80	70	60	50	
Cartongesso Gypsum board	960	650	510	410	340	300	260	230	210	190	170	150	140	120	110	100	80	

GUIDA ALLA SCELTA DELLA TAZZA

Choosing chart/Tableau de sélection/Tabla de selección/Seleção da tabela



Dentatura ricavata interamente di rettifica, taglio laterale rompitruciolo, molla di espulsione del dischetto.
Grande rendimento, precisione di foratura nel taglio anche profondo di tutte le lamiere in acciaio, leghe leggere, materiali metallici in genere, utensile riaffilabile.

Fully ground cutting teeth with chipbreaker, regrindable. High performances and precision in hole-making into metal sheets, light alloys, all kind of metals.