

SEGHE A TAZZA BIMETALLICHE AL COBALTO 8% AISI M42 A DENTATURA VARIABILE

HSS-CO 8% AISI M42 bimetal hole saws with variable teeth/Scies trépan bimétalliques HSS-CO 8% AISI M42 avec denture variable/Coronas perforadoras bimetalicas HSS-CO 8% AISI M42 con dentadura variable/Serras de trépano bimetálicas HSS-CO 8% AISI M42 com dentes variáveis

21090

HSS-CO 8%

AISI M42

Lavori gravosi - per acciaio inox
Heavy works - for stainless steel



Confezione
Packaging



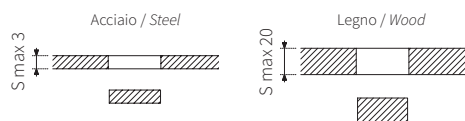
Ø	h
14÷17	67±1
19÷37	61±1
38÷210	54±1
220÷305	44±1



Variabile: nuovo disegno dei denti più performanti Z 4-6

Variable: new upgrade teeth design Z 4-6

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

Ø	Ø pollici inch	d filetto thread	cod.
14	9/16	UNF 1/2 x 20	2109001400
16	5/8		2109001600
17	11/16		2109001700
19	3/4		2109001900
20	-		2109002000
21	13/16		2109002100
22	7/8		2109002200
24	15/16		2109002400
25	1"		2109002500
27	1.1/16		2109002700
29	1.1/8		2109002900
30	1.3/16		2109003000
32	1.1/4	UNF 5/8 x 18	2109003200
33	1.5/16		2109003300
35	1.3/8		2109003500
37	1.7/16		2109003700
38	1.1/2		2109003800
40	1.9/16		2109004000
41	1.5/8		2109004100
43	1.11/16		2109004300
44	1.3/4		2109004400
45	-		2109004500
46	1.13/16		2109004600
48	1.7/8		2109004800
50	-		2109005000
51	2"		2109005100
52	2.1/16		2109005200
54	2.1/8		2109005400
57	2.1/4		2109005700
59	2.5/16		2109005900
60	2.3/8		2109006000
64	2.1/2		2109006400
65	2.9/16		2109006500
67	2.5/8		2109006700

Ø	Ø pollici inch	d filetto thread	cod.
68	-		2109006800
70	2.3/4		2109007000
73	2.7/8		2109007300
75	-		2109007500
76	3"		2109007600
79	3.1/8		2109007900
83	3.1/4		2109008300
86	3.3/8		2109008600
89	3.1/2		2109008900
92	3.5/8		2109009200
95	3.3/4		2109009500
98	3.7/8		2109009800
100	-		2109010000
102	4"		2109010200
105	4.1/8		2109010500
108	4.1/4		2109010800
111	4.3/8		2109011100
114	4.1/2		2109011400
121	4.3/4		2109012100
127	5"		2109012700
133	5.1/4		2109013300
140	5.1/2		2109014000
146	5.3/4		2109014600
152	6"		2109015200
160	6.5/16		2109016000
168	6.5/8		2109016800
177	6.31/32		2109017700
200	7.7/8		2109020000
210	8.5/16		2109021000
220	8"3/4		2109022000
233	9"1/8		2109023300
250	9"7/8		2109025000
260	10"1/4		2109026000
265	10"1/2		2109026500
280	11"		2109028000
305	12"		2109030500



Microdurezza verificata
direttamente sul tagliente
Micro-hardness tested
directly on the cutting tooth

Fase in M42
M42 zone
Area di saldatura elettronica
Electronic band area
Banda di supporto
Support band

Seghe a tazza di altissima qualità, con taglienti in acciaio al Cobalto 8% per i lavori più gravosi; taglio professionale e profondo nell'acciaio inox, acciai duri, ghisa, alluminio, bronzo, ottone, legno duro e derivati, resine sintetiche, laminati plastici, gomma dura, cartongesso, etc.

High quality hole saws with HSS-CO 8% cutting edges for the toughest jobs; deep and professional cut in stainless steel, hard steel, cast iron, aluminium, bronze, brass, wood and its by-products, synthetic resins, laminated plastic, hard rubber, etc.

ALBERI PER SEGHE A TAZZA BIMETAL HSS-CO 8%

Arbors for HSS-CO 8% bimetal hole saws/Arbres de montage pour scies trépan bimetal HSS-CO 8%/Coronas perforadoras bimetálicas HSS-CO 8% AISI M42 con dentadura variable/Mandris para serras de trépano bimetálicas HSS-CO 8%

ALBERI PER SEGHE BIMETAL Ø 14÷30 mm

Fit hole saws Ø 14÷30 mm

Art.
210705514B



Art.
210705515B
Q.C.



Art.
210705519B



Art.
210705518B



Art.
210705519 SDSB



SDS - PLUS

Per seghe Fit hole saws	d mm	cod.
Ø 14 ÷ 30	Ø 6,35	210705514B
Ø 14 ÷ 30	HEX 6,35 Q.C.	210705515B
Ø 14 ÷ 30	HEX 8,5	210705519B
Ø 14 ÷ 30	HEX 11	210705518B
Ø 14 ÷ 30	SDS PLUS	210705519SDSB



ALBERI PER SEGHE BIMETAL Ø 32÷305 mm

Fit hole saws Ø 32÷305 mm

Art.
210705520B



Art.
210705521B
Q.C.



Art.
210705546B



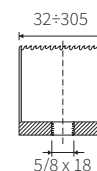
Art.
210705547B



Art.
210705548B
Q.C.



Per seghe Fit hole saws	d mm	cod.
Ø 32 ÷ 305	HEX 11	210705520B
Ø 32 ÷ 305	HEX 6,35 Q.C.	210705521B
Ø 32 ÷ 305	HEX 8,5	210705546B
Ø 32 ÷ 305	HEX 11	210705547B
Ø 32 ÷ 305	HEX 8,5 Q.C.	210705548B
Ø 32 ÷ 305	SDS PLUS	210705546SDSB
Ø 32 ÷ 305	SDS PLUS	210705549SDSB
Ø 32 ÷ 305	HEX 11	210705545B
Ø 32 ÷ 305	HEX 16	210705573B



Art.
210705546SDSB



SDS - PLUS

Art.
210705549SSDB



SDS - PLUS

Art.
210705545B



Art.
210705573B



Art.
21070203



Art.
21070204



Art.
21070202



Art.
21070300



Art.
21070302



Punta pilota Pilot drill	Per alberi Fit arbors	cod.
Ø 6,35 x 115	5514B - 5520B 5545B - 5573B - 5518B	21070203
Ø 6,35 x 90	5515B - 5519B - 5519SDSB 5521B - 5546B - 5546SDSB 5547B - 5548B - 5549SDSB	21070202
Adattatore - montato su alberi 5514B - 5519B permette di portare frese da Ø 32 a Ø 305 Arbor adapter - Allows 5514B - 5519B to be used with 1.1/4" through 6" hole saws		21070300
Prolunga - HEX 11 L = 300 mm 12" extension - to be used with arbors 5518B - 5520B - 5547B - 5545B		21070302

ASSORTIMENTI SEGHE A TAZZA BIMETALLICHE HSS-CO 8%

HSS-CO 8% Bi-metal hole saws kits/Assortiments de scies trépan's HSS-CO 8% bimetal/Juegos de coronas perforadoras bimetalica HSS-CO 8%/Kits de serras de trépano bimetalicas HSS-CO 8%

KIT PER ELETTRICISTI

Electrician's kit



Art. 21013201K

6 pcs
Ø 22÷64

Composizione
Description

Ø 22 - 29 - 35
44 - 51 - 64

5519B - 5546B



1

Art. 21013202K

6 pcs
Ø 16÷51 (METRIC)

Composizione
Description

Ø 16 - 20 - 25
32 - 40 - 51

5519B - 5546B



1



Art. 21013209K

7 pcs
Ø 22÷68

Composizione
Description

Ø 22 - 29 - 35
38 - 44 - 51
68

5519B - 5546B



1

Art. 21013207K

13 pcs
Ø 16÷60 (PG 9÷48)

Composizione
Description

Ø 16 - 19 - 20
21 - 22 - 25
29 - 32 - 38
48 - 51 - 54
60

5519B - 5546B



1

KIT PER IDRAULICI

Plumber's kit



Art. 21013204K

6 pcs
Ø 19÷57

Composizione
Description

Ø 19 - 22 - 29
38 - 44 - 57

5519B - 5546B



1

KIT INDUSTRIALE

Industrial kit



Art. 21013206K

15 pcs
Ø 19÷114

Composizione
Description

Ø 19 - 22 - 29
35 - 38 - 44
51 - 57 - 64
76 - 83 - 92
95 - 105 - 114

5519B - 5546B



1

KIT PER INSTALLATORI

Journeyman's kit



Art. 21013205K

9 pcs
Ø 19÷64

Composizione
Description

Ø 19 - 22 - 29
35 - 38 - 44
51 - 57 - 64

5519B - 5546B



1



1



Art. 21013215K

11 pcs
Ø 19÷76

Composizione
Description

Ø 19 - 22 - 25 - 29
35 - 38 - 44 - 51
57 - 64 - 76

5519B - 5546B



1

Art. 21013216K

12 pcs
Ø 16÷76

Composizione
Description

Ø 16 - 19 - 22
25 - 29 - 32
35 - 38 - 44
51 - 64 - 76

5519B - 5546B



1

Art. 21013211K

11 pcs
Ø 20÷64

Composizione
Description

Ø 20 - 22 - 25 - 30
32 - 35 - 40 - 44
51 - 60 - 64

5519B - 5546B



1

Art. 21013212K

11 pcs
Ø 19÷83

Composizione
Description

Ø 19 - 22 - 25
30 - 35 - 40
51 - 60 - 64
76 - 83

5519B - 5546B



1

ESPOSITORI SEGHE A TAZZA BIMETALLICHE HSS-CO 8%

HSS-CO 8% Bimetal hole saws display/Exposants de scies trépan HSS-CO 8% bimetal/Expositor de coronas perforadoras bimetalicas HSS-CO 8%/HSS-CO 8% serras de trépano bimetalicas expositor

21013504K

ESPOSITORE
Display



23x18x50 cm

Art. 21013504K

49 pcs
Ø 16÷102

Composizione
Description

	Ø 16 - 19 - 20 - 22	2x
	25 - 30 - 32 - 35	
	38 - 40 - 48 - 51	
	57 - 60 - 70 - 83	
	102	
	5519B 14÷30	4x
	5546B 32÷152	6x
	21070202	5x

21013503K

ESPOSITORE
Display



Art. 21013503K

24 pcs
Ø 16÷83

Composizione
Description

	Ø 16 - 19 - 20 - 22	1x
	25 - 27 - 29 - 30	
	32 - 35 - 38 - 40	
	44 - 51 - 54 - 60	
	64 - 70 - 76 - 83	
	5519B 14÷30	2x
	5546B 32÷152	2x

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

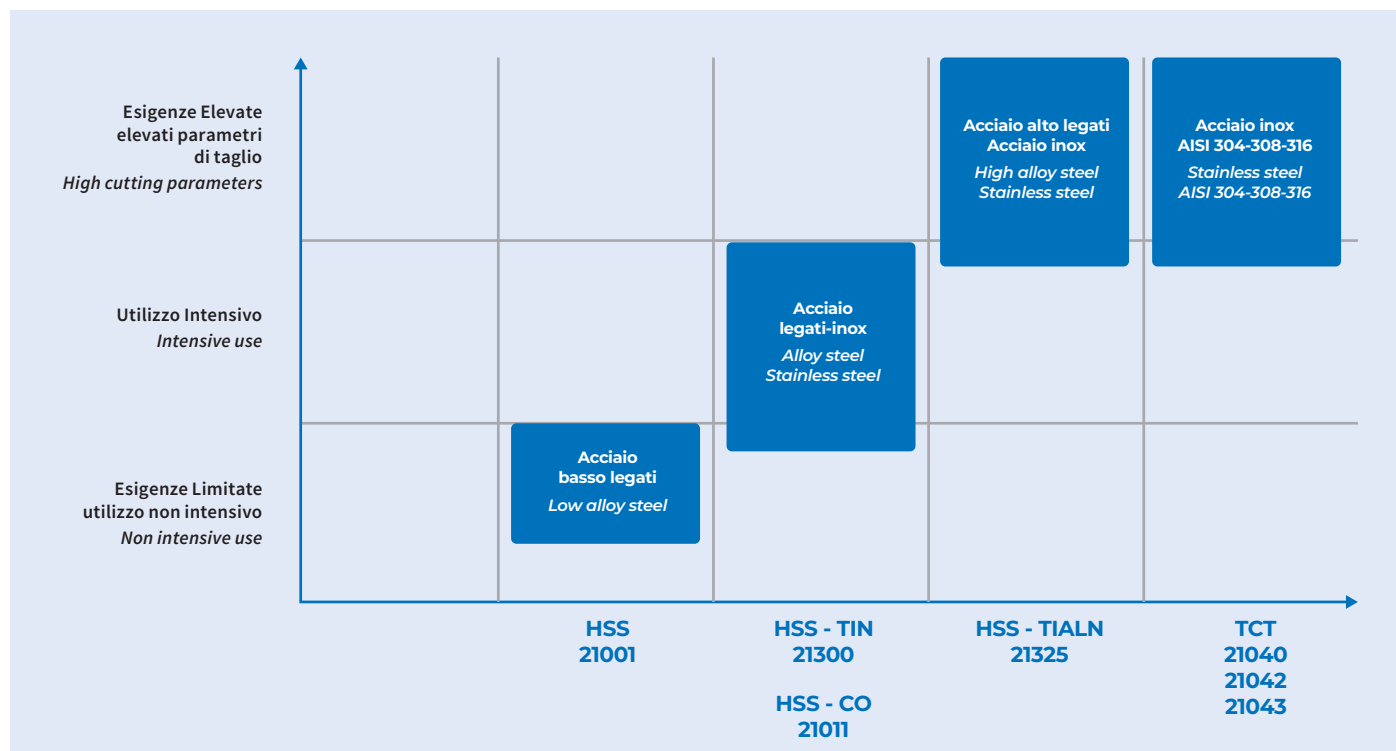


Seghe a tazza Bimetal hole saws

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.