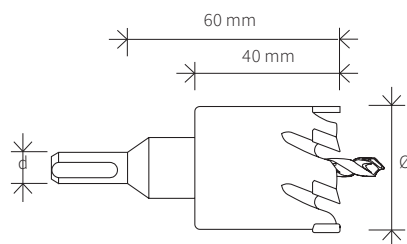


FRESE A TAZZA TCT AD ALBERO MOBILE PER FORARE LAMIERE, TUBI, PROFILATI IN ACCIAIO INOX E ACCIAI DURI TRATTATI

Tungsten carbide tipped hole saws for stainless and hard metal sheets/Scies trépan au carbure de tungstène pour la tôle en acier inox/Coronas con dientes de metal duro para planchas en acero inoxidable y duro/Serras de trépano de carboneto de tungstênio para furos em chapas de aço inoxidável e de metal duro

21042
TCT
Serie lunga
Long serie

 Confezione
Packaging

 Inserti in metallo duro
Carbide tips

 $R \leq 1300 \text{ N/mm}^2$

 Applicazioni
Applications

 Inox
Stainless

 Acciaio
Steel

 Metalli
Metals

 Alluminio
Aluminum

 Leghe leggere
Light alloys

 Plastica
Plastic

 Emulsione
Lubrificant

Ø	d	cod.
20	10	2104202000
21	10	2104202100
22	10	2104202200
23	10	2104202300
24	10	2104202400
25	10	2104202500
26	10	2104202600
27	10	2104202700
28	10	2104202800
29	10	2104202900
30	10	2104203000
31	10	2104203100
32	10	2104203200
33	10	2104203300
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38	10	2104203800
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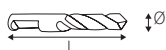
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60	13	2104206000
65	13	2104206500
70	13	2104207000
75	13	2104207500
80	13	2104208000
85	13	2104208500
90	13	2104209000
95	13	2104209500
100	13	2104210000

	pcs.	cod.
	5	21045098

Gambo Arbor	Per frese Fit hole cutters	d	D	M	cod.
	Ø 15 ÷ 21	10	15	12 x 1,5	21045120
	Ø 22 ÷ 38	10	19	14 x 1,5	21045121
	Ø 39 ÷ 100	13	22	14 x 1,5	21045122

Punta pilota AISI M2

Pilot drill

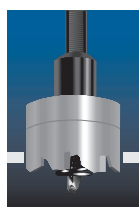
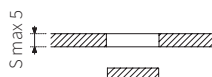


Ø x L

cod.

Ø 6 x 78

21045102

 Spessore lavorabile
Material thickness workable


La speciale geometria variabile dei denti in metallo duro di altissima qualità consente il taglio altamente professionale e con grande rendimento in tubi, profilati e lamiera in acciaio inox, acciai alto-legati e materiali composti ad elevata resistenza.

The special variable geometry of the high-quality tungsten carbide teeth makes it possible to realise a very professional and efficient cut in pipes, structural sections and metal sheets in stainless steel, high-alloy steel and high-resistance materials.



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

Recommended cutting parameter chart for TCT hole cutters in accordance with the materials to work/ Tableau des paramètres de coupe recommandés pour les scies cloches TCT en fonction des matériaux à travailler/Tabla de parámetros de corte recomendados para cortadores de agujeros TCT en función de los materiales a trabajar/Tabela de parâmetros de corte recomendada para as fresas TCT de acordo com os materiais a trabalhar

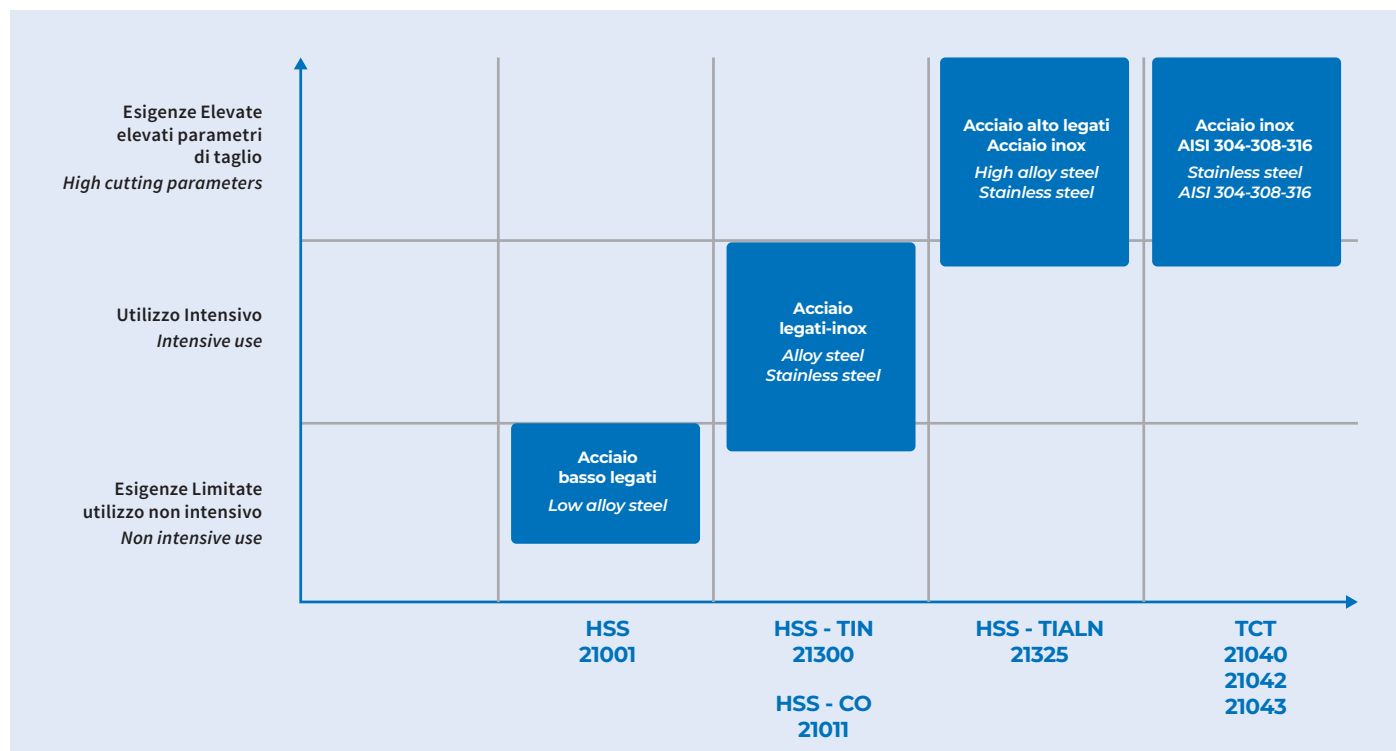


Frese a tazza T.C.T. T.C.T. Hole cutters

Materiale da lavorare Work-piece material	Spessore di foratura Cutting depth mm	Ø Frese TCT / TCT hole cutter mm						Refrigerante Coolant
		15÷20	21÷25	26÷30	31÷40	41÷50	51÷70	
		n. giri / min - rpm						
Acciaio basso legato Low alloy steel	4	710	550	450	360	280	210	
Acciaio inox e alto legato Stainless steel high alloy steel	2	530	420	340	270	210	160	
Ghisa Cast iron	4	620	480	400	320	250	190	
Ottone Brass	4	800	620	510	410	320	240	 
Alluminio Aluminium	4	880	690	570	450	350	270	
Plastica Plastics	4	740	580	480	380	300	220	

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.