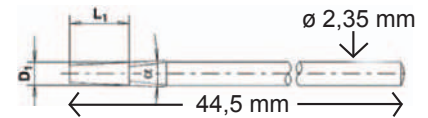




Frese in carburo
Carbide cutters
Fraises en carbure



Frese in Carburo di Tunsteno di qualità superiore, speciali per orifici disponibili in tutte le forme illustrate di seguito (differenti forme e misure sono fornibili su richiesta). ATTENZIONE! In fase d'ordine specificare sempre i seguenti dati:

1. La forma della fresa (il numero identificativo); 2. Il diametro della testa

Top quality Carbide cutters, special for goldsmiths available in all following forms (different forms and sizes are available upon request). CAUTION Specify the following data when ordering: 1. The form of the cutter (identification number); 2. Diameter of the head

Fraises en carbure de qualité supérieure, spéciales pour orfèvres disponibles dans toutes les formes illustrées ci-dessous (différentes formes et tailles sont fournies sur demande) ATTENTION! Toujours spécifier dans l'ordre les données suivantes:

1. La forme de la fraise (le numéro d'identification); 2. Le diamètre de la tête



Fig.1 Palla / round / ronde			
Confezione: 6 pz / pack: 6 pieces / emb: 6 pièces			
0830SA/09	∅ 0.40 mm	0830SA/16	∅ 1.20 mm
0830SA/10	∅ 0.50 mm	0830SA/17	∅ 1.40 mm
0830SA/11	∅ 0.60 mm	0830SA/18	∅ 1.60 mm
0830SA/12	∅ 0.70 mm	0830SA/19	∅ 1.80 mm
0830SA/13	∅ 0.80 mm	0830SA/20	∅ 2.10 mm
0830SA/14	∅ 0.90 mm	0830SA/21	∅ 2.30 mm
0830SA/15	∅ 1.00 mm	0830SA/22	∅ 2.70 mm



Fig.2 Cono inverso / inverse cone / cône inverse	
Confezione: 6 pz / pack: 6 pieces / emb: 6 pièces	
0830SP/02006	∅ 0.60 x 0.55 (L1) mm α 8,3°
0830SP/02007	∅ 0.70 x 0.60 (L1) mm α 9,5°
0830SP/02008	∅ 0.80 x 0.70 (L1) mm α 9,8°
0830SP/02009	∅ 0.90 x 0.80 (L1) mm α 10,7°
0830SP/02010	∅ 1.00 x 0.90 (L1) mm α 9,5°
0830SP/02012	∅ 1.20 x 1.05 (L1) mm α 10,4°
0830SP/02014	∅ 1.40 x 1.20 (L1) mm α 11,9°
0830SP/02016	∅ 1.60 x 1.40 (L1) mm α 12,2°
0830SP/02018	∅ 1.80 x 1.60 (L1) mm α 12,1°
0830SP/02023	∅ 2.10 x 1.85 (L1) mm α 15,2°



Fig.3 Ruota / wheel / roue	
Confezione: 6 pz / pack: 6 pieces / emb: 6 pièces	
0830SP/03012	∅ 1.20 x 0.35 (L1) mm



Fig.21 Cilindro / cylinder / cylindre			
Confezione: 6 pz / pack: 6 pieces / emb: 6 pièces			
0830SB/10	∅ 0.80 x 3.50 (L1) mm	0830SB/15	∅ 1.60 x 5.00 (L1) mm
0830SB/11	∅ 0.80 x 3.00 (L1) mm	0830SB/16	∅ 1.80 x 5.00 (L1) mm
0830SB/12	∅ 1.00 x 4.00 (L1) mm	0830SB/17	∅ 2.10 x 5.50 (L1) mm
0830SB/13	∅ 1.20 x 4.50 (L1) mm	0830SB/18	∅ 2.30 x 5.50 (L1) mm
0830SB/14	∅ 1.40 x 4.50 (L1) mm		



Frese in carburo
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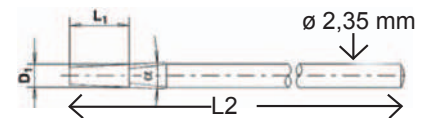


Fig. 23



Fig.23 Cono testa piana / flat head cone / cône tête plate
Confezione: 6 pz / pack: 6 pieces / emb: 6 pièces

0830SP/23008	ø 0.80 x 3.5 (L1) mm α 5,0°
0830SP/23009	ø 0.90 x 4.0 (L1) mm α 5,0°
0830SP/23010	ø 1.00 x 4.0 (L1) mm α 5,0°
0830SP/23012	ø 1.20 x 4.5 (L1) mm α 5,0°

Fig. 23SR



Fig.23SR Cono testa tonda / round head cone / cône tête ronde
Confezione: 6 pz / pack: 6 pieces / emb: 6 pièces

0830SP/23SR008	ø 0.80 x 4 (L1) mm α 7,5°
0830SP/23SR010	ø 1.00 x 4 (L1) mm α 9,2°

Fig. 31



Fig.31 Taglio fessurato / slotted cut / denture fendillé
Confezione: 6 pz / pack: 6 pieces / emb: 6 pièces

0830SP/31009	ø 0.90 x 4.0 (L1) mm	0830SP/31016	ø 1.60 x 5.0 (L1) mm
0830SP/31010	ø 1.00 x 4.0 (L1) mm	0830SP/31021	ø 2.10 x 5.5 (L1) mm
0830SP/31012	ø 1.20 x 4.5 (L1) mm	0830SP/31023	ø 2.30 x 5.5 (L1) mm

Fig. 31R

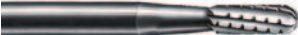


Fig.31R Taglio fessurato / slotted cut / denture fendillé
Confezione: 6 pz / pack: 6 pieces / emb: 6 pièces

0830SP/31R009	ø 0.90 x 4.0 (L1) mm	0830SP/31R010	ø 1.00 x 4.0 (L1) mm
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Fig. 33



Fig.33 Taglio fessurato / slotted cut / denture fendillé
Confezione: 6 pz / pack: 6 pieces / emb: 6 pièces

0830SB/39	ø 0.80 x 3.5 (L1) mm α 5,0°	0830SB/43	ø 1.40 x 4.5 (L1) mm α 6,5°
0830SB/40	ø 0.90 x 4.0 (L1) mm α 5,0°	0830SB/44	ø 1.60 x 5.0 (L1) mm α 7,0°
0830SB/41	ø 1.00 x 4.0 (L1) mm α 5,0°	0830SB/45	ø 1.80 x 5.0 (L1) mm α 8,0°
0830SB/42	ø 1.20 x 4.5 (L1) mm α 5,0°		

Fig. 33R



Fig.33R Taglio fessurato / slotted cut / denture fendillé
Confezione: 6 pz / pack: 6 pieces / emb: 6 pièces

0830SP/33R010	ø 1.00 x 4.0 (L1) mm α 5,0°
0830SP/33R012	ø 1.20 x 4.5 (L1) mm α 5,0°
0830SP/33R014	ø 1.40 x 4.5 (L1) mm α 5,0°
0830SP/33R016	ø 1.60 x 5.0 (L1) mm α 7,0°
0830SP/33R018	ø 1.80 x 5.0 (L1) mm α 8,0°

Fig. 426



Fig.426 Taglio medio singolo / medium single cut / denture moyenne simple
Confezione: 2 pz / pack: 2 pieces / emb: 2 pièces

0830SP/426023	ø 2.30 x 14.5 (L1) mm
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Frese in carburo
Carbide cutters
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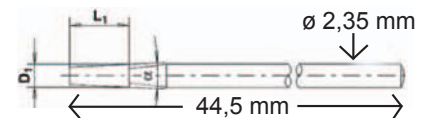


Fig. 432



Fig.432 Taglio medio singolo / medium single cut / denture moyenne simple
Confezione: 2 pz / pack: 2 pieces / emb: 2 pièces

0830SP/432023 \varnothing 2.30 x 14.5 (L1) mm α 7,0°

Fig. 433



Fig.433 Taglio medio singolo / medium single cut / denture moyenne simple
Confezione: 2 pz / pack: 2 pieces / emb: 2 pièces

0830SP/433023 \varnothing 2.30 x 12.0 (L1) mm α 5,5°

Fig. 421



Fig.421 Taglio medio / medium cut / denture moyenne
Confezione: 1 pz / pack: 1 piece / emb: 1 pièce

0830SD/10 \varnothing 4.00 x 42 (L2) mm

0830SD/11 \varnothing 5.00 x 42 (L2) mm

Fig. 423



Fig.423 Taglio medio / medium cut / denture moyenne
Confezione: 1 pz / pack: 1 piece / emb: 1 pièce

0830SE/10 \varnothing 6.00 x 11 (L1) - 44,5 (L2) mm

Fig. 427



Fig.427 Taglio medio / medium cut / denture moyenne
Confezione: 1 pz / pack: 1 piece / emb: 1 pièce

0830SE/11 \varnothing 6.00 x 12.5 (L1) - 47 (L2) mm

Fig. 425



Fig.425 Taglio medio / medium cut / denture moyenne
Confezione: 1 pz / pack: 1 piece / emb: 1 pièce

0830SE/12 \varnothing 6.00 x 14 (L1) - 52 (L2) mm

Fig. 426



Fig.426 Taglio medio / medium cut / denture moyenne
Confezione: 1 pz / pack: 1 piece / emb: 1 pièce

0830SE/13 \varnothing 6.00 x 14 (L1) - 51 (L2) mm

Fig. 428



Fig.428 Taglio medio / medium cut / denture moyenne
Confezione: 1 pz / pack: 1 piece / emb: 1 pièce

0830SG/10 \varnothing 6.00 x 12.5 (L1) - 47,5 (L2) mm

Fig. 433



Fig.433 Taglio medio / medium cut / denture moyenne
Confezione: 1 pz / pack: 1 piece / emb: 1 pièce

0830SL/10 \varnothing 6.00 x 14 (L1) - 48 (L2) mm



Frese in carburo
Carbide cutters
Fraises en carbure

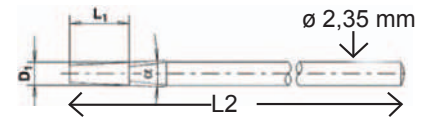


Fig. 414AU



Fig.414AU Fresa carburo, cono, 90° / bearing carbide cutter, cone, 90°
 Confezione: 2 pz / pack: 2 pieces / emb: 2 pièces

0830SA/414AU09	ø 0.90 mm	0830SA/414AU17	ø 1.70 mm
0830SA/414AU10	ø 1.00 mm	0830SA/414AU18	ø 1.80 mm
0830SA/414AU11	ø 1.10 mm	0830SA/414AU19	ø 1.90 mm
0830SA/414AU12	ø 1.20 mm	0830SA/414AU20	ø 2.00 mm
0830SA/414AU13	ø 1.30 mm	0830SA/414AU21	ø 2.10 mm
0830SA/414AU14	ø 1.40 mm	0830SA/414AU22	ø 2.20 mm
0830SA/414AU15	ø 1.50 mm	0830SA/414AU23	ø 2.30 mm
0830SA/414AU16	ø 1.60 mm		

Fig. 446AU



Fig.446AU Fresa carburo doppio cono, piatto, 70° / bearing carbide cutter flat, 70°
 Confezione: 2 pz / pack: 2 pieces / emb: 2 pièces

0830SA/446AU09	ø 0.90 mm	0830SA/446AU17	ø 1.70 mm
0830SA/446AU10	ø 1.00 mm	0830SA/446AU18	ø 1.80 mm
0830SA/446AU11	ø 1.10 mm	0830SA/446AU19	ø 1.90 mm
0830SA/446AU12	ø 1.20 mm	0830SA/446AU20	ø 2.00 mm
0830SA/446AU13	ø 1.30 mm	0830SA/446AU21	ø 2.10 mm
0830SA/446AU14	ø 1.40 mm	0830SA/446AU22	ø 2.20 mm
0830SA/446AU15	ø 1.50 mm	0830SA/446AU23	ø 2.30 mm
0830SA/446AU16	ø 1.60 mm		

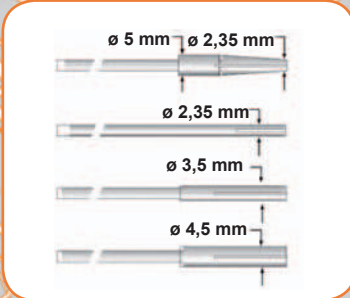
Fig. 447AU



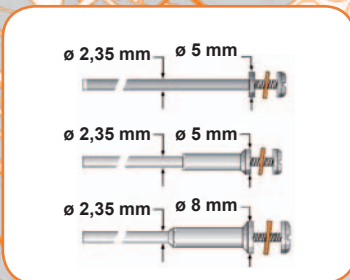
Fig.447AU Fresa carburo Pavé / carbide cutter Pavé
 Confezione: 2 pz / pack: 2 pieces / emb: 2 pièces

0830SA/447AU08	ø 0.80 mm	0830SA/447AU12	ø 1.20 mm
0830SA/447AU09	ø 0.90 mm	0830SA/447AU13	ø 1.30 mm
0830SA/447AU10	ø 1.00 mm	0830SA/447AU14	ø 1.40 mm
0830SA/447AU11	ø 1.10 mm	0830SA/447AU15	ø 1.50 mm

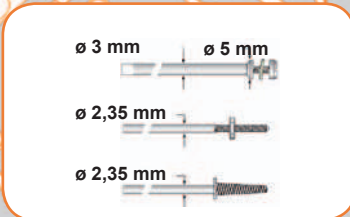
Accessori per frese e molette
Accessories for cutters and grinders
Accessoires pour fraises et meules



Mandrini in acciaio fessurati portacarta abrasiva, gambo ø 2,35 <i>Steel slotted chucks in abrasive paperholder, 2,35 ø shaft</i> <i>Mandrins en acier fendillé porte papier abrasif, tige 2,35</i>	
0826/1	Conico piccolo / small cone / conique petit
0826/2	Cilindrico piccolo / small cylinder / conique petit
0826/3	Cilindrico medio / medium cylinder / conique moyen
0826/4	Cilindrico grande / large cylinder / conique petit
0826/11	"Busch 314" Conico piccolo / small cone / conique petit
0826/31	"Busch 315" Cilindrico medio / medium cylinder / conique moyen
0826/41	"Busch 316" Cilindrico grande / large cylinder / conique grand



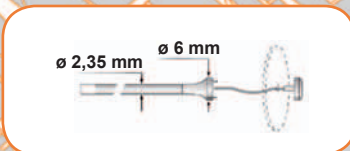
Mandrini in acciaio per dischetti e molette, gomma, feltro <i>Steel chucks for discs and grinders, rubber, felt</i> <i>Mandrins en acier pour disquettes papier, caoutchouc, feutre</i>	
0826/7	"Busch 303", ø 5 mm, in acciaio / steel / en acier
0826/70	"Busch 305RS", ø 5 mm, in acciaio inox / stainless steel / en acier inox
0826/71	"5434" ø 8 mm, acciaio inox / stainless steel / en acier inox



Mandrini in acciaio per dischetti e molette, gomma, feltro <i>Steel chucks for discs and grinders, rubber, felt</i> <i>Mandrins en acier pour disquettes papier, caoutchouc, feutre</i>	
0826A/05	ø 5 mm, in acciaio inox / ø 5 mm stainless steel / ø 5 mm en acier inox
0826/6	Filettato con dado / threaded with nut / taraudé avec écrou
0826/61	Filettato conico / conic threaded / filetés conique



Mandrino per dischi separatori in carta con foro quadro 6 mm <i>Mandrel for paper separating discs with square 6 mm holes</i> <i>Mandrin pour disques séparateurs en papier avec trou carré de 6 mm</i>	
0826/83	ø 2,35 mm, in acciaio / stainless / en acier
0826/74	"Busch 313RS", ø 2,35 mm, acciaio inox <i>Stainless steel / en acier inox</i>



Mandrino per dischi separatori in carta <i>Mandrel for paper separating discs</i> <i>Mandrin pour disques séparateurs en papier</i>	
0826/8	"Busch 311", ø 2,35 mm, acciaio / steel / en acier



0825B	Porta frese in legno, 54 posti <i>Cutters-stand, 54 housings</i> <i>Porte-fraise en bois, 54 places</i>
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Accessori per fresatori
Accessories for millers
Accessoires pour fraises



0825B/10 **Porta frese magnetico**
Magnetic cutters container
Porte-fraise magnétique



0825B/11 **Porta utensili girevole a 4 vassoi (156 fori)**
Turning tools support with four trays (hole 156)
Porte outils tournant à quatre plateaux (156 places)



0825B/12 **Porta utensili girevole a 3 vassoi (114 fori)**
Turning tools support with three trays (hole 114)
Porte outils tournant à trois plateaux (114 places)



0530/08 **Filiera "STAD" con 14 fori.**
Dimensione del foro: da 0,7 mm a 2 mm (in busta di plastica)

Screw plate with 14 taps/dies.
Hole size: 0.7 mm to 2 mm (in plastic pouch)

Filière avec 14 trous.
Taille du trou: 0,7 mm à 2 mm (dans une pochette en plastique)



0839 **Cappa protettiva in plexiglass per fresatori, schermo di vetro intercambiabile. Ripara gli occhi e limita la dispersione della limatura nell'ambiente. Fissaggio mediante supporto metallico con perno da inserire nello stocco.**

Plexiglass protective hood for milling, changeable glass screen, perfect visibility. Protects eyes and prevents filings scattering.
Fixed via a jointed support into the bench peg.

Hotte de protection en plexiglass pour fraisières, écran de verre interchangeable. Protège les yeux et évite la dispersion de la limaille.
Fixage à l'aide d'un support dénoué à appliquer à la cheville.

0839A **Vetrino di ricambio / spare glass / verre de rechange**