

STONE | DIVISION
PRICE LIST | Rev. 2023

ULTRA
IMPACT
SURFACES



 **ADI**[®]
INDUSTRIAL DIAMOND APPLICATION
SURFACES GROUP

compact material





L'azienda

ADI (Industrial Diamond Application) was founded in 1980 and is a leading manufacturer of metal- and resin-bond diamond and CBN tools for the ceramic, stone, glass, mechanical and optical industries, world-renowned for its reliable and original solutions.

ADI's products stand out for their quality and yield, optimising the performance of machine tools and enabling a significant reduction of total processing costs.

+40 years of history
+200 employees
+500 products in the catalogue

Our mission

To offer technological excellence, tailored to the latest challenges of a market where the evolution of more and more sophisticated materials demands constant research and the ability to respond that only a sound, well organised company can provide.

In addition to high quality products with outstanding service, the added value generated by our experience is the ability to provide specific, bespoke "solutions": our company thus aims to deliver a system and not a product. All this is enabled by a staff with top-level technical and commercial skills, viewed by us as our company's true capital.

ADI - Industrial Diamond Application nasce nel 1980, è un'azienda leader nella produzione di utensili diamantati e in CBN a legante metallico e resinoide per l'industria della ceramica, della pietra, del vetro, della meccanica e dell'ottica, accreditata nel mondo per solidità e originalità delle sue soluzioni.

I prodotti ADI si distinguono per qualità e resa, ottimizzando le prestazioni della macchina e riuscendo ad offrire una sensibile riduzione del costo complessivo delle lavorazioni

+40 Anni di storia
+200 Dipendenti
+500 Prodotti a catalogo

La nostra missione

Offrire un'eccellenza tecnologica adeguata alle nuove sfide di un mercato dove, l'evoluzione di materiali sempre più sofisticati, presuppone una ricerca continua ed una capacità di risposte che solo un'azienda stabile e ben strutturata può dare.

Il valore aggiunto che forniamo attraverso la nostra esperienza, oltre al prodotto di elevata qualità con un servizio adeguato, è la capacità di dare "soluzioni" specifiche e personalizzate. la nostra azienda punta quindi a fornire un sistema e non un prodotto. Tutto questo è reso possibile grazie ad uno staff di alto profilo tecnico e commerciale, che consideriamo il capitale della nostra azienda.

compact material





UCS

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LEGEND *legenda*

B= bore-foro
D= diameter-diametro
L= lenght-lunghezza
R= radius-raggio
W= wide-larghezza

Feed= avanzamento
Fitting= attacco
RPM= n giri
Stockremoval= asportazione
Shaft= stelo



CUTTING DISC DISCHI DA TAGLIO

COMPACT 100

Segmented Diamond Blades for ULTRA COMPACT SURFACES

- With Soft Bond for Low Power Machines (Less Than 20HP)
- With Reinforced Body for Cutting 45° On UCS Materials and glass

Disco a settori per materiali ULTRA COMPACT SURFACES

- Legante morbido per macchine con potenza meno di 20HP
- Corpo rinforzato per taglio a 45° su materiali UCS e vetro

ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	THICKNESS MATERIAL SPESSORE MATERIALE [mm]	FEED AVANZAMENTO [mm/min]
MTS65100	Ø 400	2400	12	3000
			20	2000
MTS65200	Ø 350	2800	12	3000
			20	2000





Segmented Diamond Blades for ULTRA COMPACT SURFACES

- With Soft Bond for Low Power Machines (Less Than 20HP)
- With Reinforced Body for Cutting 45° On UCS Materials, and Glass
- Snarrows toothing for low pressure and low tension cutting
- Very fine cut, no chipped edge

Disco a settori per materiali ULTRA COMPACT SURFACES

- Settori morbidi per macchine con bassa potenza (meno di 20HP)
- Corpo rinforzato per taglio a 45° su materiali UCS e Vetro
- Settori ravvicinati per bassa pressione e bassa tensione di taglio
- Taglio pulito senza sbeccature

ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MTJ64001	Ø 350 Bore 60	2.000	500-1.500
MTJ64002	Ø 400 Bore 60	1.600	500-1.500
MTJ64003	Ø 450 Bore 60	1.400	500-1.500

Continuous Rim Diamond Blades for Gres Materials (Wet Cutting)

Disco a fascia continua specifico per materiali ceramici (taglio umido)



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT60012	Ø 350 Bore 60	1.300 - 1.600	1.000 - 1.200
MT60005	Ø 400 Bore 60	1.200 - 1.500	1.000 - 1.200
MT60006	Ø 450 Bore 60/50	1.100-1.300	800-1.200



CORE DRILL FORETTI



Blind Drills - Foretti ciechi

1/2" gas



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT82006	Ø 6x10	2.800-3.500	15-30
MT82007	Ø 7x10	2.800-3.500	15-30
MT82008	Ø 8x10	2.800-3.500	15-30
MT82010	Ø10x10	2.800-3.500	15-30
MT82012	Ø12x10	2.800-3.500	15-30

Core Drills (Segment Thin wall 1 mm) Foretti (spessore corona 1 mm)



Tools suggested for cnc machines exclusive processing pieces supported by suction cups.
 Utensile suggerito per macchine cnc per lavorazioni pezzi sostenuti da ventose.

ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	WORKING LENGHT LUNGHEZZA UTILE	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT81106	Ø 6	16	3.000-5.000	15-30
MT81108	Ø 8	16	3.000-5.000	15-30
MT81110	Ø 10	16	3.000-5.000	15-30
MT81112	Ø 12	16	3.000-5.000	15-30
MT81115	Ø 15	16	3.000-5.000	15-30
MT81118	Ø 18	16	3.000-5.000	15-30
MT81120	Ø 20	16	3.000-5.000	15-30
MT81122	Ø 22	16	2.600-3.000	15-30
MT81125	Ø 25	26	2.400-2.800	15-30
MT81130	Ø 30	26	2.200-2.600	15-30
MT81132	Ø 32	26	2.000-2.400	15-30
MT81135	Ø 35	26	1.800 -2.200	15-30
MT81138	Ø 38	16	1.600-2.000	15-30
MT81140	Ø 40	16	1.600-2.000	15-30
MT81168	Ø 68	35	1.100-1.500	15-30

Core Drills (Segment Wall 2 mm) Foretti (Spessore corona 2 mm)



Tools suggested for bridge saw machines.
Utensile suggerito per frese a ponte.

ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	WORKING LENGHT LUNGHEZZA UTILE	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT81215	Ø 15	55	4.000-6.000	15-30
MT81218	Ø 18	55	4.000-6.000	15-30
MT81220	Ø 20	55	4.000-5.000	15-30
MT81222	Ø 22	55	2.600-3.000	15-30
MT81225	Ø 25	55	2.400-2.800	15-30
MT81230	Ø 30	55	2.200-2.600	15-30
MT81232	Ø 32	55	2.000-2.400	15-30
MT81235	Ø 35	55	1.800 -2.200	15-30
MT81240	Ø 40	55	1.600-2.000	15-30
MT81250	Ø 50	55	1.500-2.100	15-30
MT81260	Ø 60	55	1.300-1.800	15-30
MT81268	Ø 68	55	1.100-1.500	15-30
MT81270	Ø 70	55	1.100-1.500	15-30
MT81280	Ø 80	55	1.000-1.400	15-30
MT81310	Ø 100	55	800-1.200	15-30

ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	WORKING LENGHT LUNGHEZZA UTILE	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT81325	Ø 25	55	2.400-2.800	15-30
MT81330	Ø 30	55	2.200-2.600	15-30
MT81335	Ø 35	55	1.800 -2.200	15-30
MT81338	Ø 38	55	1.800 -2.200	15-30



ROUTER BIT FRESE



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Segmented Finger Bit

Fresa settori

1/2" gas



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT74022	Ø 20x15	4.000 - 4.500	150 - 250
MT74028	Ø 22x25	4.000 - 4.500	150 - 250
MT74030	Ø 22x35	4.500 - 4.800	250 - 300
MT74031	Ø 22x35 Z6 With Bottom Crown Con settore in testa	3.700 - 4.000	150 - 250

Incremental Cutting Finger Bit Pos.1

Fresa incrementale Pos. 1

1/2" gas



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]	STOCK REMOVAL ASPORTAZIONE [mm]
MT75037	Ø 16x15	6.000-7.000	150-250	2 Max
MT75038	Ø 20x15	5.000-6.000	150-250	2 Max

Incremental Cutting Finger Bit Pos.1

Fresa Incrementale Pos. 1

ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	WORKING LENGHT LUNGHEZZA UTILE	FEED AVANZAMENTO [mm/min]	STOCK REMOVAL ASPORTAZIONE [mm]
MT75039	Ø 20x15	5.000-6.000	-	150-250	2 Max
SL02204	1/2" GAS Male Maschio	-	20mm	-	-

M12



1/2" gas



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Segmented Finger Bit with Left Thread

Fresa settori filetto sinistro

1/2" gas



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT74033	Ø 22x35	4.500 - 4.800	250 - 300
MT74041	Ø 22x35 With Bottom Crown Con settore in testa	3.700 - 4.000	150 - 250

Incremental Cutting Finger Bit Pos.1 with Left Thread

Fresa incrementale Pos. 1 filettatura sinistra

1/2" gas



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]	STOCK REMOVAL ASPORTAZIONE [mm]
MT75072	Ø 16x15	6.000-7.000	150-250	2 Max

Filotop Finger Bit Pos.2

Fresa per Filotop Pos. 2

1/2" gas



M12

ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	WORKING LENGHT LUNGHEZZA UTILE	FEED AVANZAMENTO [mm/min]	STOCK REMOVAL ASPORTAZIONE [mm]
MT75019	Ø 20x15	5.000-6.000	-	1.000-1.200	0,5 Max
SL02204	1/2" GAS Male usefull lenght 20 mm 1/2" GAS Maschio lunghezza utile 20 mm	-	20 mm	-	-

Filotop Finger Bit Pos.2

Fresa per Filotop Pos. 2

1/2" gas



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]	STOCK REMOVAL ASPORTAZIONE [mm]
MT75015	Ø 6x12	6.000 - 7.000	1.000-1.200	0,5 Max
MT75016	Ø 8x12	6.000 - 7.000	1.000-1.200	0,5 Max
MT75017	Ø 10x12	6.000 - 7.000	1.000-1.200	0,5 Max
MT75018	Ø 12x12	6.000 - 7.000	1.000-1.200	0,5 Max
MT75021	Ø 14x15	6.000 - 7.000	1.000-1.200	0,5 Max
MT75022	Ø 16x15	5.500 - 6.000	1.000-1.200	0,5 Max
MT75020	Ø 20x15	5.000 - 5.500	1.000-1.200	0,5 Max

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Filotop Finger Bit Pos.2 with Left Thread

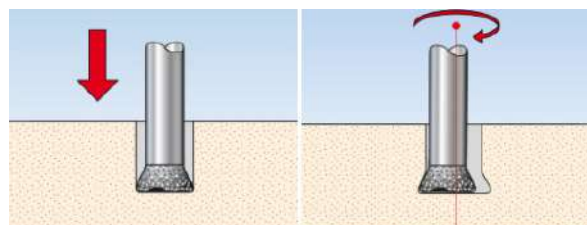
Fresa per filotop Pos. 2 filettatura sinistra



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]	STOCK REMOVAL ASPORTAZIONE [mm]
MT75065	Ø 6x12	6.000 - 7.000	1.000-1.200	0,5 Max
MT75066	Ø 8x12	6.000 - 7.000	1.000-1.200	0,5 Max
MT75067	Ø 10x12	6.000 - 7.000	1.000-1.200	0,5 Max
MT75068	Ø 12x12	6.000 - 7.000	1.000-1.200	0,5 Max
MT75059	Ø 16x15	5.500 - 6.000	1.000-1.200	0,5 Max
MT75047	Ø 20x15	5.000 - 5.500	1.000-1.200	0,5 Max

Sintered router bit for Anchor System for ULTRA COMPACT SURFACES

Fresa sinterizzata per ancoraggio MATERIALI COMPATTI



KEIL SHAPE
SAGOMA KEIL

ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT83101	D.7 - 45° - KEIL	7.000-10.000	15-30
MT83102	D.10 - 45° - KEIL	7.000-10.000	15-30

FISCHER SHAPE
SAGOMA FISHER

ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT83105	D.9 - 26° FISCHER	7.000-10.000	15-30
MT83106	D.10 - 26° FISCHER	7.000-10.000	15-30

DRAIN BOARD WHEELS MOLE DA SCASSO



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Drain Board Wheels

Mola da scasso



1



2



3



4



5

	ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]	STOCK REMOVAL ASPORTAZIONE [mm]
1	PB29015	Ø 72 (3 Holes)	-	-	-
2	MT73030	Ø 91x28x7 Bore 50	4.000 - 4.500	400 - 600	1 to 4 Max
3	MT73037	Ø 150x28x7 Bore 50	3.800-4.000	400-600	1 to 2 Max
4	SLO2358	Ø 34 (3 Holes)	-	-	-
5	MT73032	Ø 54x28x7 Bore 14	5.500 - 6.000	400 - 600	1 to 3 Max

ROUTER FOR GROOVING UTENSILI PER GOCCIOLATOIO



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Router for Grooving

Utensili per gocciolatoio



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	POSITION POSIZIONE	STOCK REMOVAL ASPORTAZIONE [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT75033	Ø 12 R=6	1	to shape	6.000-7.000	150-200
MT75034	Ø 12 R=6	2	0,2-0,15	6.000-7.000	300-400
MT75035	Ø 12 R=6	3	0,15-0,1	6.000-7.000	300-400
MT75036	Ø 12 R=6	4	0,1	6.000-7.000	300-400
MT75023	Ø 16 R=8	1	to shape	5.000-6.000	150-200
MT75024	Ø 16 R=8	2	0,2-0,15	5.000-6.000	300-400
MT75025	Ø 16 R=8	3	0,15-0,1	5.000-6.000	300-400
MT75026	Ø 16 R=8	4	0,1	5.000-6.000	300-400

Router for Grooving for 90° angle gear

Utensili per gocciolatoio per rinvio angolare 90°



ADI CODE CODICE ADI	DIAMETER DIAMETRO	POSITION POSIZIONE	STOCK REMOVAL ASPORTAZIONE [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT73028	Ø 140x12x6 R=8 B=30	1	Max 3	4.000	1.000
PB38204	Ø 140x12x6 R=8 B=30	2	0,05 - 0,1	3.500	800

PCD ROUTER FOR WRITING FRESE PCD PER SCRITTURA



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PCD router for writing

Frese PCD per scrittura



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]	STOCK REMOVAL ASPORTAZIONE [mm]
PB35009	PCD Ø 10 - 36° With Water	7.000 8.000	150-250	0-3 Max
PB35002	PCD Ø 10 - 70° With Water	7.000 8.000	150-250	0-3 Max
PB35001	PCD Ø 10 - 90° With Water	7.000 8.000	150-250	0-3 Max
PB35004	PCD Ø 10 - 120° With Water	7.000 8.000	150-250	0-3 Max
PB35032	PCD Ø 15 - 90° With Water	7.000 8.000	150-250	0-3 Max
PB35030	PCD Ø 22 - 90° With Water	7.000 8.000	150-250	0-3 Max



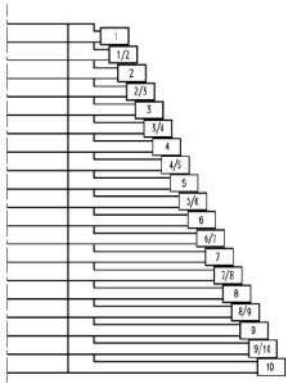
PCD ROUTER FOR FILO TOP

ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]	STOCK REMOVAL ASPORTAZIONE [mm]
PB35031	PCD Ø 12 flat With Water	7.000 8.000	150-250	0-3 Max

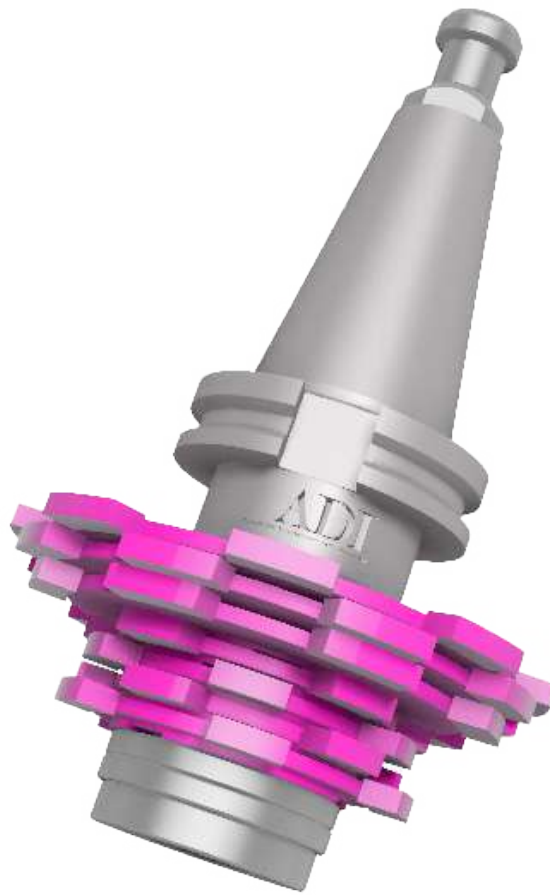
PRE-CUTTING DISC PRETAGLIO NINJA



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NinjaBlades
STONE DIVISION



**ULTRA
COMPACT
SURFACES**

★★★
Patented

ADI CODE CODICE ADI	DESCRIPTION DESCRIZIONE [mm]	N°	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT73070	Ø 70 F=35	1	4.500-5.500	1.000-2.000
MT73075	Ø 75 F=35	1/2	4.500-5.500	1.000-2.000
MT73080	Ø 80 F=35	2	4.500-5.500	1.000-2.000
MT73085	Ø 85 F=35	2/3	4.500-5.500	1.000-2.000
MT73090	Ø 90 F=35	3	4.500-5.500	1.000-2.000
MT73095	Ø 95 F=35	3/4	4.500-5.500	1.000-2.000
MT73100	Ø 100 F=35	4	4.500-5.500	1.000-2.000
MT73105	Ø 105 F=35	4/5	4.500-5.500	1.000-2.000
MT73110	Ø 110 F=35	5	4.500-5.500	1.000-2.000
MT73115	Ø 115 F=35	5/6	4.500-5.500	1.000-2.000
MT73120	Ø 120 F=35	6	4.500-5.500	1.000-2.000
MT73125	Ø 125 F=35	6/7	4.500-5.500	1.000-2.000
MT73130	Ø 130 F=35	7	4.500-5.500	1.000-2.000
MT73135	Ø 135 F=35	7/8	4.500-5.500	1.000-2.000
MT73140	Ø 140 F=35	8	4.500-5.500	1.000-2.000
MT73145	Ø 145 F=35	8/9	4.500-5.500	1.000-2.000
MT73150	Ø 150 F=35	9	4.500-5.500	1.000-2.000
MT73155	Ø 155 F=35	9/10	4.500-5.500	1.000-2.000
MT73160	Ø 160 F=35	10	4.500-5.500	1.000-2.000

PROFILE WHEELS
MOLE A PROFILO



Advanced Tools / Stone Division

WORKING PARAMETERS FOR PROFILING TOOLS

PARAMETRI DI LAVORO
PER MOLE A PROFILO

	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]	STOCK REMOVAL ASPORTAZIONE [mm]
TOP LINE TOOLS	Ø 120 mm		
UCS TOP LINE POS.1	5.000	400	ON SHAPE
UCS TOP LINE POS.2	5.000	800	0,3
UCS TOP LINE POS.3	5.000	800	0,1
UCS TOP LINE POS.4	5.000	800	0,05-0,1
FAST LINE TOOLS	Ø 80/90 mm		
UCS FAST LINE POS.1	5.500	400	ON SHAPE
UCS FAST LINE POS.2	5.500	800	0,3
UCS FAST LINE POS.3	5.500	800	0,1
UCS FAST LINE POS.4	5.500	800	0,05-0,1
POLISHING TOOLS			
EXPRESS POS.5	2.500-3.000	1.200-1.500	0,03-0,05
EXPRESS POS.6	2.500-3.000	1.200-1.500	0,03-0,05
EXPRESS POS.7	2.500-3.000	1.200-1.500	0,03-0,05

SEGMENTED TYPE / MOLE A SETTORI = SEG

THE BEST SOLUTION FOR PROFILE SHAPING LA MIGLIORE SOLUZIONE PER CREARE IL PROFILO
CONTINUOUS WITH SLOTS / MOLA FASCIA CONTINUA CON INTAGLI = C+S

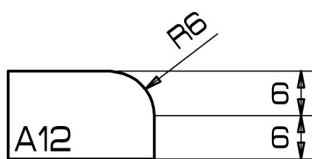
EDM MACHINES WATER CHANNELS FOR COOLANT AND HOLES FOR COOLANT

DIRECTLY ON THE DIAMOND SURFACE. INTAGLI CREATI CON MACCHINA EDM PER IL PASSAGGIO
DELL'ACQUA E CON FORI D'ACQUA PER LA REFRIGERAZIONE DELL'UTENSILE DURANTE LA
LAVORAZIONE

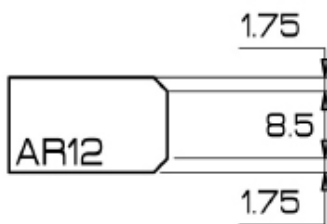
POLISHING EXPRESS-LUCIDANTI = EXP

POLISHING EXPRESS FOR A HIGH GLOSS FINISHING LUCIDANTI EXPRESS PER UNA FINITURA LUCIDA

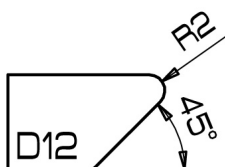
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Position	Type	ADI CODE	ED	ID
1	C+S	MT91040	85	70
2	C+S	MT91041	85	70
3	C+S	MT91042	85	70
4	C+S	MT91124	85	70
5	Exp	PB021560	77	60
6	Exp	PB021561	77	60
7	Exp	PB021562	77	60



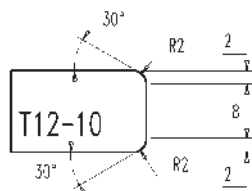
Position	Type	ADI CODE	ED	ID
1	C+S	MT91023	80	75
2	C+S	MT91024	80	75
3	C+S	MT91025	80	75
4	C+S	MT91026	80	75
5	Exp	PB02321	67	60
6	Exp	PB02322	67	60
7	Exp	PB02323	67	60



Position	Type	ADI CODE	ED	ID
1	C+S	MT91073	90	69
2	C+S	MT91074	90	69
3	C+S	MT91075	90	69
4	C+S	MT91076	90	69
5	Exp	PB021889	87	60
6	Exp	PB021890	87	60
7	Exp	PB021891	87	60

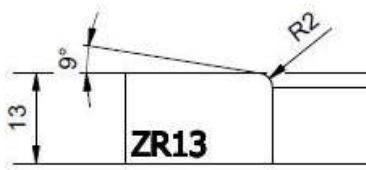


Position	Type	ADI CODE	ED	ID
1	C+S	MT91222	90	71
2	C+S	MT91223	90	71
3	C+S	MT91224	90	71
4	C+S	MT91225	90	71
5	Exp	PB021991	80	60
6	Exp	PB021992	80	60
7	Exp	PB021993	80	60

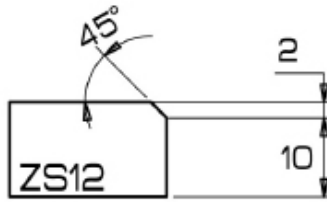


Position	Type	ADI CODE	ED	ID
1	C+S	MT91459	80	74
2	C+S	MT91460	80	74
3	C+S	MT91461	80	74
4	C+S	MT91462	80	74
5	Exp	PB024036	70	60
6	Exp	PB024037	70	60
7	Exp	PB024038	70	60

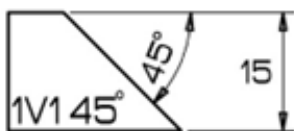
Advanced Tools / Stone Division



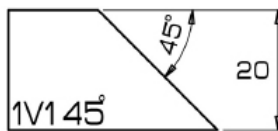
Position	Type	ADI CODE	ED	ID
1	C+S	MT91230	68	75
2	C+S	MT91231	68	75
3	C+S	MT91232	68	75
4	C+S	MT91233	68	75
5	Exp	PB021994	68	60
6	Exp	PB021995	68	60
7	Exp	PB021996	68	60



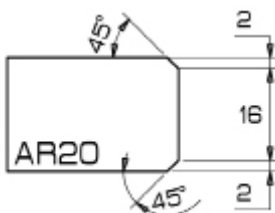
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1	C+S	MT91043	80	75
2	C+S	MT91044	80	75
3	C+S	MT91045	80	75
4	C+S	MT91125	80	75
5	Exp	PB021712	70	60
6	Exp	PB021713	70	60
7	Exp	PB021714	70	60



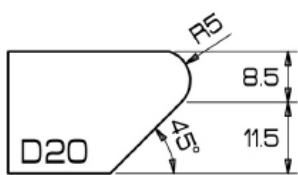
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1	Seg.	MT91092	100	
2	C+S	MT91093	90	
3	C+S	MT91094	90	
4	C+S	MT91317	90	
5	Exp	PB023033	95	
6	Exp	PB023034	95	
7	Exp	PB023035	95	



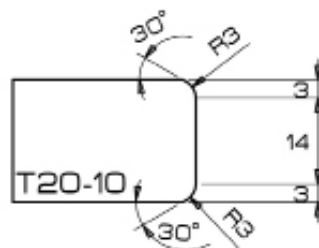
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1	SEG	MT91027	130	82
2	C+S	MT91028	120	72
3	C+S	MT91029	120	72
4	C+S	MT91068	120	72
5	Exp	PB021569	108	60
6	Exp	PB021570	108	60
7	Exp	PB021571	108	60



Position	Type	ADI CODE	ED	ID
1	C+S	MT91005	78	70
2	C+S	MT91006	78	70
3	C+S	MT91007	78	70
4	C+S	MT91114	78	70
5	Exp	PB02013	68	60
6	Exp	PB02014	68	60
7	Exp	PB02015	68	60



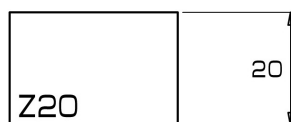
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1	SEG	MT91011	120	87
2	C+S	MT91012	120	87
3	C+S	MT91013	120	87
4	C+S	MT91126	120	87
5	Exp	PB02052	91	60
6	Exp	PB02053	91	60
7	Exp	PB02054	91	60



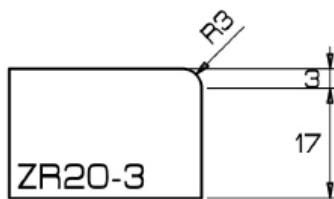
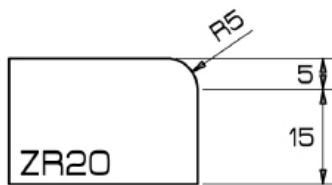
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1	C+S	MT91016	71	60
2	C+S	MT91017	71	60
3	C+S	MT91018	71	60
4	C+S	MT91143	71	60
5	Exp	PB021349	75	60
6	Exp	PB021350	75	60
7	Exp	PB021351	75	60



Position	Type	ADI CODE	ED	ID
1	SEG	MT91115	86	60
2	C+S	MT91116	86	60
3	C+S	MT91117	86	60
4	C+S	MT91118	86	60
5	Exp	PB02172	90	60
6	Exp	PB02173	90	60
7	Exp	PB02174	90	60

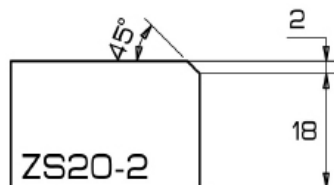
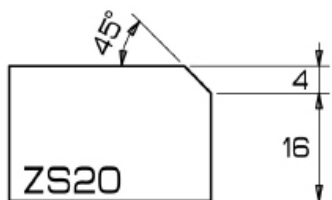


Position	Type	ADI CODE	ED	ID
1	C+S	MT91008	80	80
2	C+S	MT91009	80	80
3	C+S	MT91010	80	80
4	C+S	MT91144	80	80
5	Exp	PB02403	80	80
6	Exp	PB02404	80	80
7	Exp	PB02405	80	80



Position	Type	ADI CODE	ED	ID
1	C+S	MT91046	85	70
2	C+S	MT91047	85	70
3	C+S	MT91048	85	70
4	C+S	MT91145	85	70
5	Exp	PB02199	80	60
6	Exp	PB02200	80	60
7	Exp	PB02201	80	60

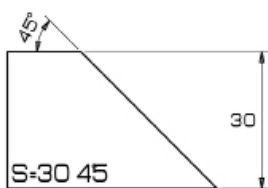
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1	C+S	MT91049	85	70
2	C+S	MT91050	85	70
3	C+S	MT91051	85	70
4	C+S	MT91146	85	70
5	Exp	PB02253	75	60
6	Exp	PB02254	75	60
7	Exp	PB02255	75	60



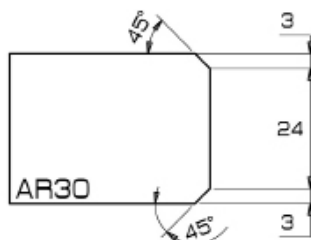
Position	Type	ADI CODE	ED	ID
1	C+S	MT91052	82	70
2	C+S	MT91053	82	70
3	C+S	MT91054	82	70
4	C+S	MT91147	82	70
5	Exp	PB02214	72	60
6	Exp	PB02215	72	60
7	Exp	PB02216	72	60

Position	Type	ADI CODE	ED	ID
1	C+S	MT91019	78	70
2	C+S	MT91020	78	70
3	C+S	MT91021	78	70
4	C+S	MT91022	78	70
5	Exp	PB02232	70	60
6	Exp	PB02233	70	60
7	Exp	PB02234	70	60

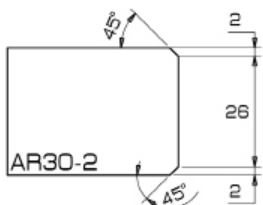
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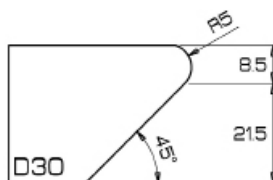
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1	SEG	MT91086	130	62
2	C+S	MT91128	140	72
3	C+S	MT91129	140	72
4	C+S	MT91130	140	72
5	Exp	PB021598	128	60
6	Exp	PB021599	128	60
7	Exp	PB021600	128	60



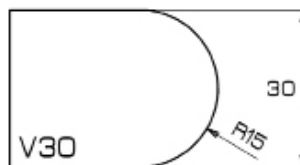
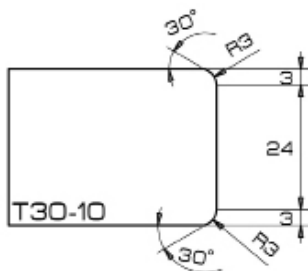
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2	C+S	MT91035	80	70
3	C+S	MT91036	80	70
4	C+S	MT91174	80	70
5	Exp	PB02016	70	60
6	Exp	PB02017	70	60
7	Exp	PB02018	70	60



Position	Type	ADI CODE	ED	ID
1	C+S	MT91131	80	70
2	C+S	MT91132	80	70
3	C+S	MT91133	80	70
4	C+S	MT91134	80	70
5	Exp	PB02019	70	60
6	Exp	PB02020	70	60
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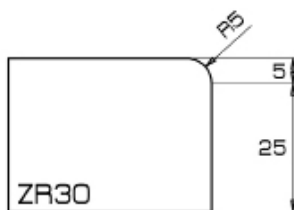


Position	Type	ADI CODE	ED	ID
1	SEG	MT91135	120	67
2	C+S	MT91136	120	67
3	C+S	MT91137	120	67
4	C+S	MT91138	120	67
5	Exp	PB02055	111	60
6	Exp	PB02056	111	60
7	Exp	PB02057	111	60



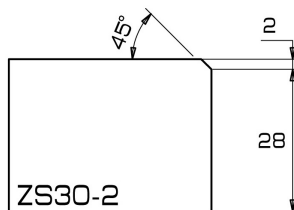
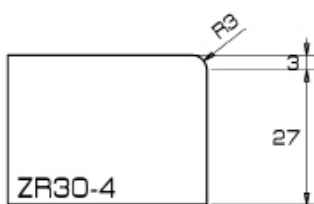
Position	Type	ADI CODE	ED	ID
1	SEG	MT91139	77	60
2	C+S	MT91140	71	60
3	C+S	MT91141	71	60
4	C+S	MT91142	71	60
5	Exp	PB021346	75	60
6	Exp	PB021347	75	60
7	Exp	PB021348	75	60

Position	Type	ADI CODE	ED	ID
1	SEG	MT91064	96	60
2	C+S	MT91065	96	60
3	C+S	MT91066	96	60
4	C+S	MT91067	96	60
5	Exp	PB02175	100	60
6	Exp	PB02176	100	60
7	Exp	PB02177	100	60



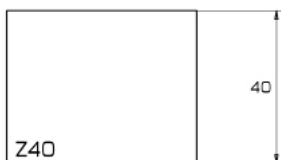
Position	Type	ADI CODE	ED	ID
1	C+S	MT91059	80	80
2	C+S	MT91060	80	80
3	C+S	MT91061	80	80
4	C+S	MT91062	80	80
5	Exp	PB02388	80	80
6	Exp	PB02389	80	80
7	Exp	PB02390	80	80

Position	Type	ADI CODE	ED	ID
1	C+S	MT91152	80	65
2	C+S	MT91153	80	65
3	C+S	MT91154	80	65
4	C+S	MT91155	80	65
5	Exp	PB02202	80	60
6	Exp	PB02203	80	60
7	Exp	PB02204	80	60



Position	Type	ADI CODE	ED	ID
1	C+S	MT91156	80	65
2	C+S	MT91157	80	65
3	C+S	MT91158	80	65
4	C+S	MT91159	80	65
5	Exp	PB02256	80	60
6	Exp	PB02257	80	60
7	Exp	PB02258	80	60

Position	Type	ADI CODE	ED	ID
1	C+S	MT91030	80	70
2	C+S	MT91031	80	70
3	C+S	MT91032	80	70
4	C+S	MT91033	80	70
5	Exp	PB02235	70	60
6	Exp	PB02236	70	60
7	Exp	PB02237	70	60



Position	Type	ADI CODE	ED	ID
1	C+S	MT91096	80	-
2	C+S	MT91097	80	-
3	C+S	MT91098	80	-
4	C+S	MT91099	80	-
5	Exp	PB02440	80	-
6	Exp	PB02441	80	-
7	Exp	PB02442	80	-

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WORKING PARAMETERS

PARAMETRI DI LAVORO

MICRONLINE Ø 20

POSITION POSIZIONE	SLAB THICKNESS SPESSORE LASTRA [inches mm]	RPM NR. GIRI	STOCK REMOVAL ASPORTAZIONE [mm]	FEED AVANZAMENTO [mm/min]	TYPE TIPO
1	12- 20-30-40	6.000—6.500	to shape 0,3 max	400-600	Segmented
2	12- 20-30-40	6.000—6.500	0,2-0,3	800-1.000	Segmented
3	12- 20-30-40	6.000—6.500	0,15	800-1.000	Segmented
4	12- 20-30-40	5.800	0,10	800-1.000	Segmented
5	12- 20-30-40	3.300-3.800	0,03-0,05 Pressure	800-1.000	Express Polishing
6	12- 20-30-40	3.300-3.800	0,03-0,05 Pressure	800-1.000	Express Polishing
7	12- 20-30-40	3.300-3.800	0,03-0,05 Pressure	800-1.000	Express Polishing



1

2

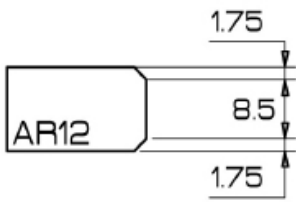
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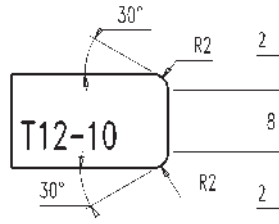
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6

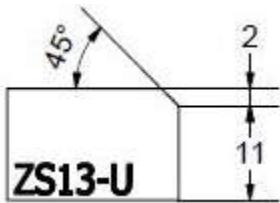
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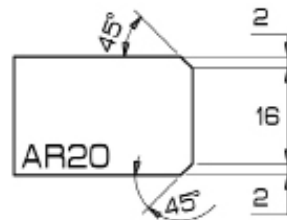
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1	2 SEG	MT90010	25	20
2	2 SEG	MT90011	25	20
3	2 SEG	MT90012	25	20
4	2 SEG	MT90028	25	20
5	Exp	PB021152	25	20
6	Exp	PB021153	25	20
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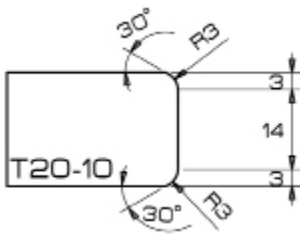
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1	2 SEG	MT90295	25	20
2	2 SEG	MT90296	25	20
3	2 SEG	MT90297	25	20
4	2 SEG	MT90298	25	20
5	Exp	PB023116	25	20
6	Exp	PB023117	25	20
7	Exp	PB023118	25	20



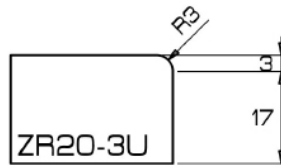
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1	2 SEG	MT90013	25	20
2	2 SEG	MT90014	25	20
3	2 SEG	MT90015	25	20
4	2 SEG	MT90046	25	20
5	Exp	PB021188	25	20
6	Exp	PB021189	25	20
7	Exp	PB021190	25	20



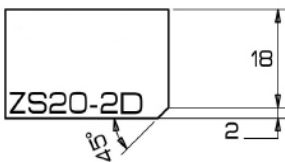
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1	2 SEG	MT90016	25	20
2	2 SEG	MT90017	25	20
3	2 SEG	MT90018	25	20
4	2 SEG	MT90035	25	20
5	Exp	PB021004	28	20
6	Exp	PB021005	28	20
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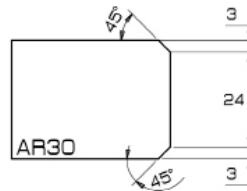
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1	2 SEG	MT90019	30	20
2	2 SEG	MT90020	30	20
3	2 SEG	MT90021	30	20
4	2 SEG	MT90048	30	20
5	Exp	PB021149	37	20
6	Exp	PB021150	37	20
7	Exp	PB021151	37	20



Position	Type	ADI CODE	ED	ID
1	2 SEG	MT90025	30	20
2	2 SEG	MT90026	30	20
3	2 SEG	MT90027	30	20
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5	Exp	PB021125	30	20
6	Exp	PB021126	30	20
7	Exp	PB021127	30	20

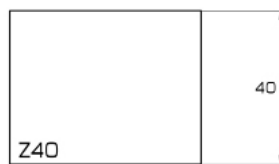


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1	2 SEG	MT90037	26	20
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3	2 SEG	MT90039	26	20
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5	Exp	PB021046	32	20
6	Exp	PB021047	32	20
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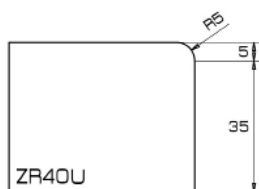
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5	Exp	PB021007	30	20
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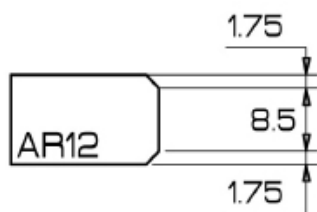
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3	2 SEG	MT90024	20	20
4	2 SEG	MT90036	20	20
5	Exp	PB021001	20	20
6	Exp	PB021002	20	20
7	Exp	PB021003	20	20

Position	Type	ADI CODE	ED	ID
1	2 SEG	MT90042	20	20
2	2 SEG	MT90043	20	20
3	2 SEG	MT90044	20	20
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5	Exp	PB021001	20	20
6	Exp	PB021002	20	20
7	Exp	PB021003	20	20

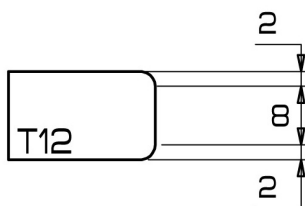


Position	Type	ADI CODE	ED	ID
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2	2 SEG	MT90096	20	20
3	2 SEG	MT90097	20	20
4	2 SEG	MT90098	20	20
5	Exp	PB021031	20	20
6	Exp	PB021032	20	20
7	Exp	PB021033	20	20

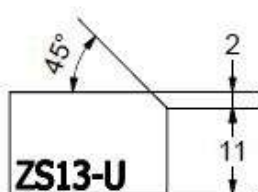
NANO LINE Ø 10



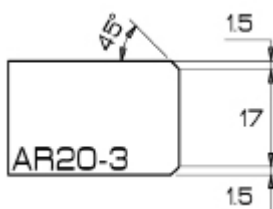
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1	2 SEG	MT90220	10	10
2	2 SEG	MT90221	10	10
3	2 SEG	MT90222	10	10
4	2 SEG	MT90223	10	10



Position	Type	ADI CODE	ED	ID
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2	2 SEG	MT90225	10	10
3	2 SEG	MT90226	10	10
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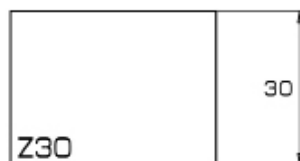
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1	2 SEG	MT90228	10	10
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3	2 SEG	MT90230	10	10
4	2 SEG	MT90231	10	10



Position	Type	ADI CODE	ED	ID
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2	2 SEG	MT90117	10	10
3	2 SEG	MT90118	10	10
4	2 SEG	MT90119	10	10



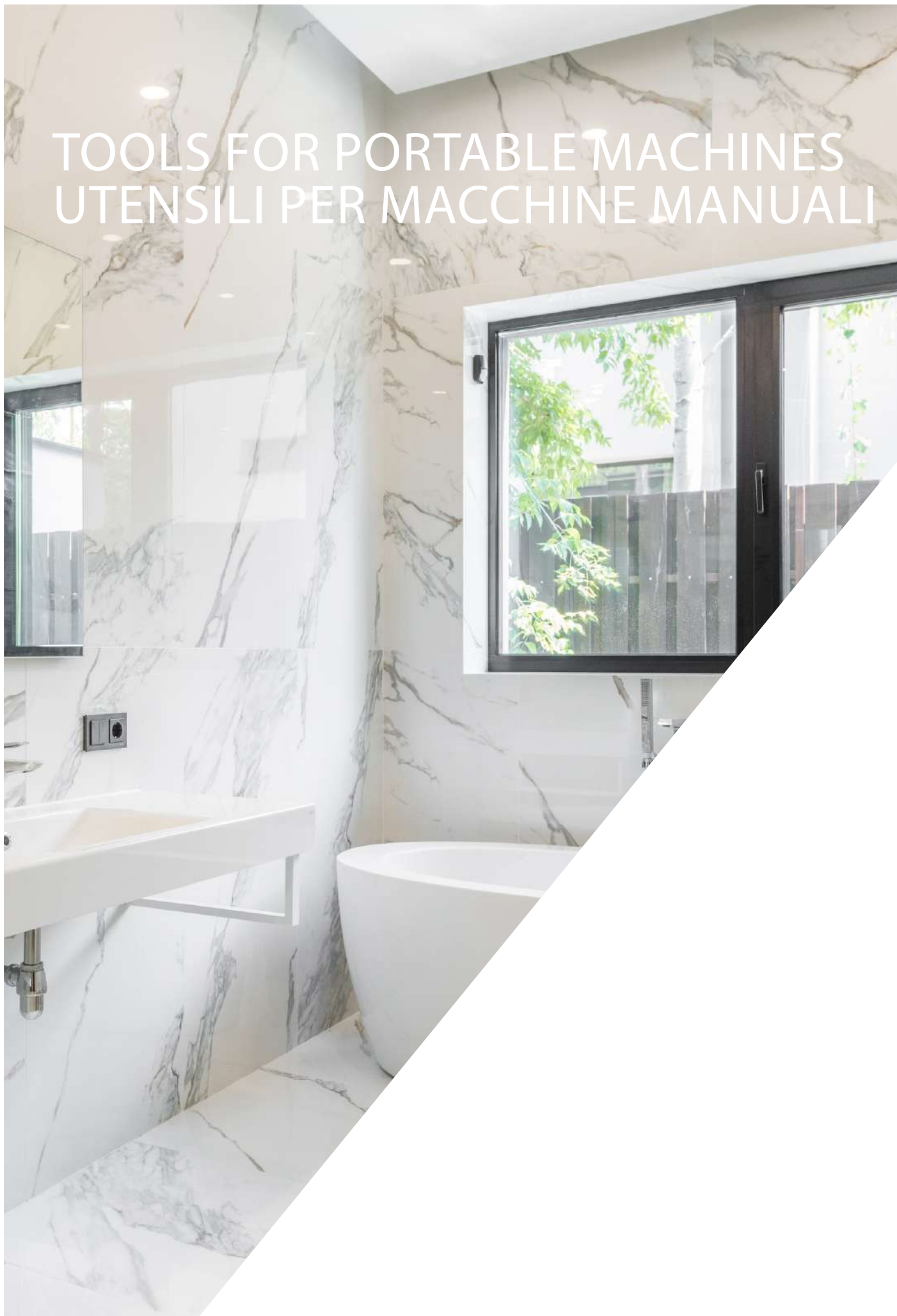
Advanced Tools / Stone Division



Position	Type	ADI CODE	ED	ID
1	2 SEG	MT90108	10	10
2	2 SEG	MT90109	10	10
3	2 SEG	MT90110	10	10
4	2 SEG	MT90111	10	10

Position	Type	ADI CODE	ED	ID
1	2 SEG	MT90112	10	10
2	2 SEG	MT90113	10	10
3	2 SEG	MT90114	10	10
4	2 SEG	MT90115	10	10

TOOLS FOR PORTABLE MACHINES UTENSILI PER MACCHINE MANUALI



Advanced Tools / Stone Division

Vanity Blade (Dry Cutting) for Portable Machines

Platrelli lavorazione a secco per macchine portatili



M14

ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	GRIT GRANA	RPM NR. GIRI	FEED AVANZAMENTO [mm/min]
MT67012	Ø 125x25+25	#50 [Pos.1]	2.200-2.800	Manual
MT67011	Ø 125x25+25	#80 [Pos.2]	2.200-2.800	Manual

Cup Wheel (Dry Cutting) for Portable Machines

Platrello (Taglio a secco) per macchine portatili



M14



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	FEED AVANZAMENTO [mm/min]
PE08232	Ø 115x30	Manual

SUGGESTED-CONSIGLIATI RPM 2.000—3.000 - MAX RPM 3.500

Diamond Blade for hand machine

Disco diamantato per macchine manuali

Thickness 1.1 mm

Spessore 1.1 mm



ADI CODE CODICE ADI	DIAMETER DIAMETRO [mm]	RPM NR. GIRI	FEED AVANZAMENTO
MT67027	Ø 115 Bore 22,2	8000	BY HAND MANUALE
MT67031	Ø 125 Bore 22,2	8000	BY HAND MANUALE

Advanced Tools / Stone Division

Polishing Pads For Glass and Gres Materials - HYBRID KERAMIK

PAD lucidanti per vetro e GRES—HYBRID KERAMIK



ADI CODE CODICE ADI	DESCRIPTION DESCRIZIONE	COLOR COLORE	POSITION POSIZIONE
MTJ0001	PAD Ø 100 HYBRID KERAMIK	Violet	0
MTJ0002	PAD Ø 100 HYBRID KERAMIK	Violet	0+
MTJ0003	PAD Ø 100 HYBRID KERAMIK	Red	1
MTJ0004	PAD Ø 100 HYBRID KERAMIK	Yellow	2
MTJ0005	PAD Ø 100 HYBRID KERAMIK	Blue	3
MTJ0006	PAD Ø 100 HYBRID KERAMIK	Green	4
MTJ0007	PAD Ø 100 HYBRID KERAMIK	Orange	5
MTJ0008	PAD Ø 100 HYBRID KERAMIK	Pink	6

SUGGESTED-CONSIGLIAT RPM 2.500—3.000 - MAX RPM 4.000

Hand Sponge For Glass and Gres Materials

Spugne manuali per vetro e Gres



ADI CODE CODICE ADI	DESCRIPTION DESCRIZIONE	COLOR COLORE	POSITION POSIZIONE
PJL0501	Sponge 90x55	Green	1
PJL0502	Sponge 90x55	Black	2
PJL0503	Sponge 90x55	Red	3
PJL0504	Sponge 90x55	Yellow	4
PJL0505	Sponge 90x55	White	5
PJL0506	Sponge 90x55	Blue	6
PJL0507	Sponge 90x55	Orange	LUX



COMPLEMENTARY ARTICLES
ARTICOLI COMPLEMENTARI

Zinc Based White Grease Highly Recommended to Lubricate and Avoid Locking in Machinery and Equipment Operating Under the Action of Water.

Grasso bianco a base di Zinco raccomandato per lubrificare e per evitare il bloccaggio di macchinari ed attrezzature che funzionano sotto l'azione dell'acqua.



ADI CODE CODICE ADI	DESCRIPTION DESCRIZIONE
SMT1001	White Grease Zinc Based 250ml



RE-SHARPENING BRICK FOR DIAMOND BLADES
MATTONE POMICE PER RAVVIVATURA DISCHI

1

ADI CODE CODICE ADI	DESCRIPTION DESCRIZIONE
3B00080	Pumice Brick 30x102x200

RE-SHARPENING BRICK FOR DIAMOND WHEELS
MATTONE POMICE PER RAVVIVATURA MOLE

2

ADI CODE CODICE ADI	DESCRIPTION DESCRIZIONE
3B00091	Pumice Brick 30x60x200

ABRASIVE BRICK **MATTONE ABRASIVO**

3

ADI CODE CODICE ADI	DESCRIPTION DESCRIZIONE
3B00093	Abrasive Brick 50x70x200
3B00095	Abrasive Brick 55x320x320
3B00096	Abrasive Brick 160x30x320

ADI S.r.l.

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