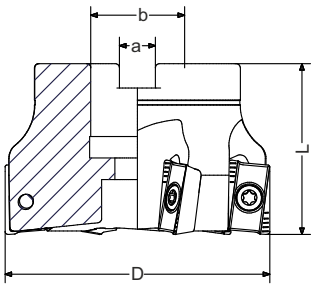
M52D...

Shoulder milling cutters at 90°
Fraises à dresser à 90°
Eckmesserkopf 90°
Fresas para escuadrar à 90°

Frese per spallamenti a 90° per inserto APKT1604

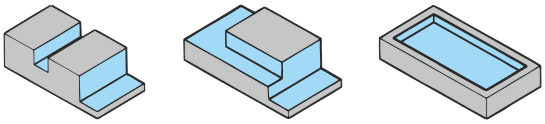


P M K N S

Codice *Code*	Dimensioni / *Dimensions*					Inserto *Insert*	Parti di ricambio / *Spare parts*	
	D	Z	L	a	b			
M52D40	40	4	40	8.4	16	APKT1604	TX4010	BTX15
M52D50	50	5	40	10.4	22	APKT1604	TX4010	BTX15
M52D63	63	6	40	10.4	22	APKT1604	TX4010	BTX15
M52D80	80	7	50	12.4	27	APKT1604	TX4010	BTX15
M52D100	100	8	50	14.4	32	APKT1604	TX4010	BTX15
M52D125	125	9	63	16.4	40	APKT1604	TX4010	BTX15
M52D160	160	10	63	16.4	40	APKT1604	TX4010	BTX15

	MATERIALI - MATERIALS	HB	fz (mm)	ap (mm)	Velocità di Taglio – Cutting Speed – Vc m/min							
						PM4125	PM4325	PM4530	PM6515		PM8140	WM1010
P	ACCIAIO NON LEGATO - NOT ALLOY STEEL	120-300	0,2	1–3		200	250	260			150	
	ACCIAIO LEGATO - ALLOY STEEL	180-350	0,15	1–3		160	200	220			200	
	ACCIAIO ALTO LEGATO - HIGH ALLOY STEEL	300-330	0,15	1–3		140	150	180			140	
M	INOX AUSTENITICO - DUPLEX - STAINLESS STEEL	180-230	0,1	1–3		120						
K	GHISA GRIGIA - GREY CAST IRON	120-260	0,25	1–3					250			
	GHISA SFEROIDALE - SPHEROIDAL CAST IRON	160-250	0,2	1–3					200			
	GHISA MALLEABILE - MALLEABLE CAST IRON	130-230	0,2	1–3					200			
N	ALLUMINIO E SUE LEGHE - ALLUMINIUM	60-130	0,2	1–3								500
	RAME E SUE LEGHE - COPPER	90-110	0,15	1–3								300
	NON METALLICI - PLASTICS		0,15	1–3								
S	LEGHE RESIST. AL CALORE - HIGH TEMP. ALLOY	200-320	0,1	1–3				40	40			
	TITANIO E SUE LEGHE - TITANIUM	400-1050	0,1	1–3				40	50			

Tipo di lavorazione - Recommended machining types



F x 4

L 2 - L 7