

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

Technical drawing of a mechanical part. The drawing shows a cross-section of a component with a central hole. The dimensions are labeled as follows: a is the radius of the central hole, b is the radius of the outer cylindrical part, D is the total diameter of the part, and L is the total length of the part. The drawing includes a dashed line indicating the center of the hole and a hatched area representing a specific material or section.

[illegible]

MATERIALI - MATERIALS		HB	fz (mm)	ap (mm)	Velocità di Taglio – Cutting Speed – Vc m/min						
						PM4125	PM4325				
P	ACCIAIO NON LEGATO - NOT ALLOY STEEL	120-300	0,2	1-3		180	240				
	ACCIAIO LEGATO - ALLOY STEEL	180-350	0,15	1-3		160	180				
	ACCIAIO ALTO LEGATO - HIGH ALLOY STEEL	300-330	0,15	1-3		140	150				
M	INOX AUSTENITICO - DUPLEX - STAINLESS STEEL	180-230	0,1	1-3		130	130				
K	GHISA GRIGIA - GREY CAST IRON	120-260	0,25	1-3		200	160				
	GHISA SFEROIDALE - SPHEROIDAL CAST IRON	160-250	0,2	1-3		180	140				
	GHISA MALLEABILE - MALLEABLE CAST IRON	130-230	0,2	1-3		200	150				
N	ALLUMINIO E SUE LEGHE - ALUMINIUM	60-130	0,2	1-3							
	RAME E SUE LEGHE - COPPER	90-110	0,15	1-3							
	NON METALLICI - PLASTICS		0,15	1-3							
S	LEGHE RESIST. AL CALORE - HIGH TEMP. ALLOY	200-320	0,1	1-3							
	TITANIO E SUE LEGHE - TITANIUM	400-1050	0,1	1-3							

