

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

Technical drawing of a shaft-hub assembly. The drawing shows a cross-section of a hub on the left and a shaft on the right. The hub has an outer diameter D and a bore diameter d . The length of the hub is H . The length of the shaft is L . The shaft has a diameter d and a keyway. The hub has a keyway and a bolt hole. The shaft is inserted into the hub, and the keyway of the shaft fits into the keyway of the hub.

[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		200	250					
	ACCIAIO LEGATO - ALLOY STEEL	180-350	0,15	1-3		160	200					
	ACCIAIO ALTO LEGATO - HIGH ALLOY STEEL	300-330	0,15	1-3			140	160				
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			220					
	GHISA SFEROIDALE - SPHEROIDAL CAST IRON	160-250	0,2	1-3			200					
	GHISA MALLEABILE - MALLEABLE CAST IRON	130-230	0,2	1-3			220					
N	ALLUMINIO E SUE LEGHE - ALLUMINIUM	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			40					
	TITANIO E SUE LEGHE - TITANIUM	400-1050	0,1	1-3			40					

