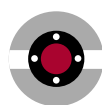


**DUPLÉX**

**ST45-B Ø5**

**FRESA 45° BILATERALE**

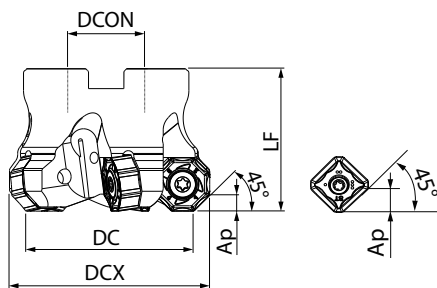


**SCHUMANTOOLS®**  
WORK INSPIRATION

**FRESE PER SPIANATURE A 45°/inserti bilaterali***45° FACE MILLING CUTTER/bilateral inserts*

Frese per spianare a 45° con fori di lubrificazione, inserto bilaterale a **16 taglienti**. Diametri da mm. 50 a mm.125.

*45° face milling cutter, with internal lubrication and bilateral inserts 16 edge cutters. Diameters from mm. 50 to mm. 125.*



APMXS  
ONMU  
mm.3

APMXS  
SNMU/X  
mm.5

























**Frese per inserti ONMU 0506... Attacco a manicotto/Milling tools for inserts ONMU 0506... sleeve coupling**

CODICE CODE	DCX	DC	DCON	LF					
<b>ST45-B 050 05 4MA</b>	57,5	50	22	40	4	ST VI.ZA 4.0X11.5	T20-P 5.0	✓	ON..05.. ●
<b>ST45-B 050 05 6MA</b>	57,5	50	22	40	6	ST VI.ZA 4.0X11.5	T20-P 5.0	✓	ON..05.. ●
<b>ST45-B 063 05 6MA</b>	70,5	63	22	40	6	ST VI.ZA 4.0X11.5	T20-P 5.0	✓	ON..05.. ●
<b>ST45-B 063 05 8MA</b>	70,5	63	22	40	8	ST VI.ZA 4.0X11.5	T20-P 5.0	✓	ON..05.. ●
<b>ST45-B 080 05 7MA</b>	87,5	80	27	50	7	ST VI.ZA 4.0X11.5	T20-P 5.0	✓	ON..05.. ●
<b>ST45-B 080 05 10MA</b>	87,5	80	27	50	10	ST VI.ZA 4.0X11.5	T20-P 5.0	✓	ON..05.. ●
<b>ST45-B 100 05 8MA</b>	107,5	100	32	50	8	ST VI.ZA 4.0X11.5	T20-P 5.0	✓	ON..05.. ○
<b>ST45-B 100 05 12MA</b>	107,5	100	32	50	12	ST VI.ZA 4.0X11.5	T20-P 5.0	✓	ON..05.. ○
<b>ST45-B 125 05 10MA</b>	132,5	125	40	63	10	ST VI.ZA 4.0X11.5	T20-P 5.0	✓	ON..05.. ○
<b>ST45-B 125 05 16MA</b>	132,5	125	40	63	16	ST VI.ZA 4.0X11.5	T20-P 5.0	✓	ON..05.. ○

● Stock Italia/Warehouse in Italy

○ Stock Estero/Warehouse abroad

### Inserti per frese ST90B4/Inserts for shoulder milling tools ST90B4

TIPO DI INSERTO TYPE OF INSERT					
<b>ONMU 050608 MP.10 ZA P25-P</b>			16 taglienti	ap max 3 mm	●
<b>ONMU 050608 MP.10 ZA P35-P</b>			16 taglienti	ap max 3 mm	●
<b>ONMU 050608 MP.10 ZA K20-P</b>			16 taglienti	ap max 3 mm	●
<b>ONMU 050608 MP.10 HM P20-P</b>			16 taglienti	ap max 3 mm	●
<b>ONMU 050608 MP.10 HM P30-P</b>			16 taglienti	ap max 3 mm	●
<b>ONMU 050608 MP.10 HM K20-P</b>			16 taglienti	ap max 3 mm	●
<b>SNMU 1206 ANER HM P20-P*</b>			8 taglienti	ap max 5 mm	●
<b>SNMU 1206 ANER HM P30-P*</b>			8 taglienti	ap max 5 mm	●
<b>SNMU 1206 ANER HM K20-P*</b>			8 taglienti	ap max 5 mm	●
<b>SNMX 1206 MP.10 HM P20-P*</b>			8 taglienti	ap max 5 mm	●
<b>SNMX 1206 MP.10 HM P30-P*</b>			8 taglienti	ap max 5 mm	●
<b>SNMX 1206 MP.10 HM K20-P*</b>			8 taglienti	ap max 5 mm	●

● Stock Italia/Warehouse in Italy

○ Stock Estero/Warehouse abroad

\* Con inserto SNMX le misure LF e DC variano.

### Velocità di taglio e avanzamenti per inserto ONMU/Cutting speed and feed rate for ONMU insert

MATERIALE MATERIAL	ZA P25P HM P20P	ZA P35P HM P30P	ZA K20P HM K20P	Ap Max	Fz.
Acciaio dolce/Mild steel	250	180	200	3	0,16-0,30
Acciaio legato/Alloy steel	200	160	180	3	0,16-0,30
Acciaio per stampi-utensili/Steel for dies-tools	150	130		3	0,16-0,30
Inox/ss	80/150	60/120		3	0,12-0,25
Ghisa/Cast iron			180/320	3	0,20-0,35

Le velocità di taglio elevate prediligono la lavorazione a secco./The high cutting speeds work best with dry machining.



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Sito



Contatti

