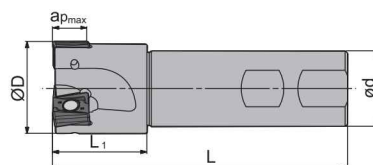
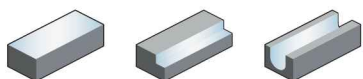


Square shoulder milling

EMP13 Kr: 90°



Weldon shank

Article	*	Stock	Dimensions [mm]					Teeth	kg	Inserts
			ØD	ød	L ₁	L	a _{p max}			
EMP13-025-XP25-AN11-02C	*	●	25	25	32	100	11.2	2	0.31	ANGX1105
EMP13-032-XP32-AN11-03C	*	●	32	32	40	115	11.2	3	0.61	
EMP13-040-XP32-AN11-04C	*	●	40	32	40	125	11.2	4	0.75	
EMP13-032-XP32-AN15-02C	*	●	32	32	40	125	11.2	2	0.66	ANGX1506
EMP13-040-XP32-AN15-03C	*	●	40	32	40	125	11.2	3	0.76	

● Ex stock ○ On demand

* With internal cooling

Spare parts

Insert		ANGX1105	ANGX1506	
ØD		25-40	25-40	
	Screw (insert)	I60M3×9 (1.8 Nm)	I60M4×12 (3.4 Nm)	
	Wrench (insert)	WT09IS	WT15IS	

System code > B26

Grade selection > B24

Technical info > B527

Cutting data > B230

Indexable milling Square shoulder milling

A

Turning

B

Milling

C

Drilling

D

Technical Information

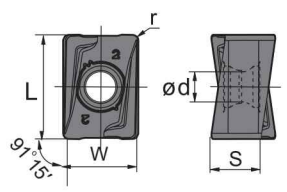
E

Index

- Ideal machining conditions
- ⊗ Normal machining conditions
- ⊗ Unfavourable machining conditions

ANGX	L	S	d
11 05	11.85	5.7	3.5
15 06	15.43	7.3	4.4

Milling inserts



AN** milling insert	HC ¹ (CVD)						HC ¹ (PVD)						HT	HC ²	HW	
P	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	●	●	●	
M	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	●	●	●	
K							⊗						●			⊗
N							⊗								⊗	⊗
S			⊗	⊗			⊗	⊗	⊗	⊗	⊗	⊗				
H																

ISO	W	r	HC ¹ (CVD)						HC ¹ (PVD)						HT	HC ²	HW							
			YBC302	YBC301	YBC401	YBM253	YBM251	YBM351	YBD152	YBD252	YBG101	YBG102	YBG202	YBG212				YBS203	YBG205	YB9320	YBG302	YBS303	YBG252	YNG151
ANGX110504PNR-GM	8.4	0.4				●		●						●	●									
ANGX110508PNR-GM	8.4	0.8	●			●		●	●					●	●									
ANGX110520PNR-GM	8.4	2				●		●						●										
ANGX150608PNR-GM	11	0.8	○			●		●	●					●	●									
ANGX150616PNR-GM	11	1.6				●		●						●										
ANGX150620PNR-GM	11	2						●	●					●										
ANGX110504PNR-LH	8.4	0.4																					●	
ANGX150608PNR-LH	11	0.8																					●	

● Ex stock ○ On demand

HC¹ Coated carbide
 HT Uncoated cermet
 HC² Coated cermet
 HW Uncoated carbide

