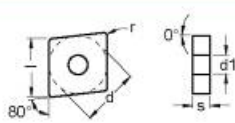


ТВЪРДОСПЛАВНИ ПЛАСТИНИ

CNGP
CNMA
CNMG
CNMM



■ - В наличност

● - Препоръчително приложение

□ - По заявка

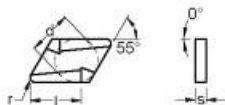
○ - Възможно приложение

Материал							Cermet				Cemented				Coated grades							Цена лв.		
Steel							○								○			●	●	○			●	
Stainless steel							●								●	●		○		○			○	○
Cast iron							○								○				○	○	●			
Aluminium alloys															○									
Heat resistant alloys															○			●						
	код	l	d	s	d1	r	C4010								F2120	F2425		F8410	T1415	T1425	T3220		T1435	F8315
	CNGP 120402 .G23	12.9	12.7	4.76	5.16	0.2									□									
	CNGP 120404 .G23	12.9	12.7	4.76	5.16	0.4									□									
	CNGP 120408 .G23	12.9	12.7	4.76	5.16	0.8									□									
	CNMA 120408 .G61	12.9	12.7	4.76	5.16	0.8															■			
	CNMA 120412 .G61	12.9	12.7	4.76	5.16	1.2															■			
	CNMA 120416 .G61	12.9	12.7	4.76	5.16	1.6															■			
	CNMG 120404 .G39	12.9	12.7	4.76	5.16	0.4	■																	
	CNMG 120408 .G39	12.9	12.7	4.76	5.16	0.8	■																	
	CNMG 120404 .G52	12.9	12.7	4.76	5.16	0.4													■	■				
	CNMG 120408 .G52	12.9	12.7	4.76	5.16	0.8													■	■	■		■	
	CNMG 120412 .G52	12.9	12.7	4.76	5.16	1.2													■	■	■		■	
	CNMG 120404 .G53	12.9	12.7	4.76	5.16	0.4										■								
	CNMG 120408 .G53	12.9	12.7	4.76	5.16	0.8										■								
	CNMG 120404 .G55	12.9	12.7	4.76	5.16	0.4												■						■
	CNMG 120408 .G55	12.9	12.7	4.76	5.16	0.8												■						■
	CNMG 120408 .G56	12.9	12.7	4.76	5.16	0.8													■	■				
	CNMG 120412 .G56	12.9	12.7	4.76	5.16	1.2													■	■				
	CNMG 120408 .G62	12.9	12.7	4.76	5.16	0.8													■	■	■			
	CNMG 120412 .G62	12.9	12.7	4.76	5.16	1.2													■	■	■			
	CNMG 160608 .G62	16.1	15.87	6.35	6.35	0.8															■		■	
	CNMG 160612 .G62	16.1	15.87	6.35	6.35	1.2													■	■	■		■	
	CNMG 160616 .G62	16.1	15.87	6.35	6.35	1.6															■	■		
	CNMG 190612 .G62	19.3	19.05	6.35	7.94	1.2														■	■		■	
	CNMG 190616 .G62	19.3	19.05	6.35	7.94	1.6														■			■	
	CNMG 120408 .G63	12.9	12.7	4.76	5.16	0.8										■								
	CNMG 120412 .G63	12.9	12.7	4.76	5.16	1.2										■								
	CNMM 190612 .G72	19.3	19.05	6.35	7.94	1.2														■				
	CNMM 190616 .G72	19.3	19.05	6.35	7.94	1.6														■				
	CNMM 250724 .G72	25.8	25.40	9.52	9.12	2.4														□				
	CNMM 250924 .G72	25.8	25.40	9.52	9.12	2.4														□				
	CNMM 190616 .G82	19.3	19.05	6.35	7.94	1.6														■				
	CNMM 190624 .G82	19.3	19.05	6.35	7.94	2.4														■				
	CNMM 250924 .G82	25.8	25.4	9.52	9.12	2.4														□				
	CNMM 250932 .G82	25.8	25.4	9.52	9.12	3.2														□				

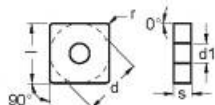
DNGP
DNMG



KNUX

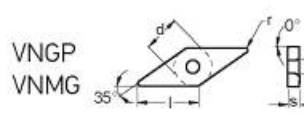
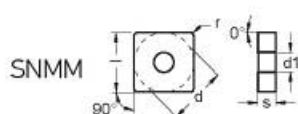


SNMA
SNMG



- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

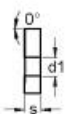
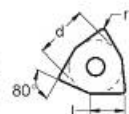
Материал							Cermet			Cemented			Coated grades							Цена лв.		
Steel							○						○			●	●	○			●	
Stainless steel							●						●	●		○		○			○	○
Cast iron							○						○				○	○	●			
Aluminium alloys													○									
Heat resistant alloys													○			●						●
	код	l	d	s	d1	r	C4010						F2120	F2425		F8410	T1415	T1425	T3220		T1435	F8315
	DNGP 110404 .G23	11.6	9.52	4.76	3.81	0.4							□									
	DNGP 150602 .G23	15.5	12.7	6.35	5.16	0.2							□									
	DNGP 150604 .G23	15.5	12.7	6.35	5.16	0.4							□									
	DNGP 150608 .G23	15.5	12.7	6.35	5.16	0.8							□									
	DNMG 150604 .G39	15.5	12.7	6.35	5.16	0.4	□															
	DNMG 110404 .G52	11.6	9.52	4.76	3.81	0.4												■				
	DNMG 110408 .G52	11.6	9.52	4.76	3.81	0.8												■				
	DNMG 150604 .G52	15.5	12.7	6.35	5.16	0.4											■	■				
	DNMG 150608 .G52	15.5	12.7	6.35	5.16	0.8											■	■	■		■	
	DNMG 150612 .G52	15.5	12.7	6.35	5.16	1.2											■	■	■		■	
	DNMG 110404 .G53	11.6	9.52	4.76	3.81	0.4							□									
	DNMG 110408 .G53	11.6	9.52	4.76	3.81	0.8							□									
	DNMG 150604 .G53	15.5	12.7	6.35	5.16	0.4							■									
	DNMG 150608 .G53	15.5	12.7	6.35	5.16	0.8							■									
	DNMG 150608 .G55	15.5	12.7	6.35	5.16	0.8										■					■	
	DNMG 150608 .G62	15.5	12.7	6.35	5.16	0.8													■			
	DNMG 150608 .G63	15.5	12.7	6.35	5.16	0.8							■									
	DNMG 150612 .G63	15.5	12.7	6.35	5.16	1.2							■									
	KNUX 160405EL .G69	16.0	9.52	4.76	-	0.5												■				
	KNUX 160405ER .G69	16.0	9.52	4.76	-	0.5												■				
	SNMA 120408 .G61	12.7	12.7	4.76	5.16	0.8													■			
	SNMG 120408 .G52	12.7	12.7	4.76	5.16	0.8											■	■			■	
	SNMG 120412 .G52	12.7	12.7	4.76	5.16	1.2											■	■			■	
	SNMG 120408 .G53	12.7	12.7	4.76	5.16	0.8							■									
	SNMG 120408 .G55	12.7	12.7	4.76	5.16	0.8										■					■	
	SNMG 120408 .G56	12.7	12.7	4.76	5.16	0.8												■				
	SNMG 120412 .G56	12.7	12.7	4.76	5.16	1.2												■				
	SNMG 120408 .G62	12.7	12.7	4.76	5.16	0.8													■		■	
	SNMG 150612 .G62	15.87	15.87	6.35	6.35	1.2												■			■	
	SNMG 190612 .G62	19.05	19.05	6.35	7.94	1.2												□			■	



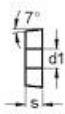
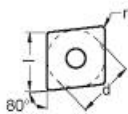
- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал							Cermet		Cemented		Coated grades								цена лв.
код	l	d	s	d1	r	C4010					F2120	F2425	F8410	T1415	T1425	T3220	T1435	F8315	
Steel							○						○		●	●	○	●	
Stainless steel							●						●	●	○		○	○	○
Cast iron							○						○			○	○	●	
Aluminium alloys													○						
Heat resistant alloys													○		●				●
	SNMM 190616 .G54	19.05	19.05	6.35	7.94	1.6										□			
	SNMM 250924 .G54	25.40	25.40	9.52	9.12	2.4										□			
	SNMM 190612 .G72	19.05	19.05	6.35	7.94	1.2										□			
	SNMM 190616 .G72	19.05	19.05	6.35	7.94	1.6										□			
	SNMM 250724 .G72	25.40	25.40	9.52	9.12	2.4										□			
	SNMM 250924 .G72	25.40	25.40	9.52	9.12	2.4										□			
	SNMM 190616 .G82	19.05	19.05	6.35	7.94	1.6										□			
	SNMM 190624 .G82	19.05	19.05	6.35	7.94	2.4										□			
	SNMM 250924 .G82	25.40	25.40	9.52	9.12	2.4										□			
	SNMM 250932 .G82	25.40	25.40	9.52	9.12	3.2										□			
	TNMA 160408 .G61	16.5	9.52	4.76	3.81	0.8											■		
	TNMG 160404 .G52	16.5	9.52	4.76	3.81	0.4								■	■				
	TNMG 160408 .G52	16.5	9.52	4.76	3.81	0.8								■	■	■	■		
	TNMG 160412 .G52	16.5	9.52	4.76	3.81	1.2								■	■	■			
	TNMG 220404 .G52	22.0	12.70	4.76	5.16	0.4									■				
	TNMG 220408 .G52	22.0	12.70	4.76	5.16	0.8									■	■			
	TNMG 160404 .G53	16.5	9.52	4.76	3.81	0.4						■							
	TNMG 160408 .G53	16.5	9.52	4.76	3.81	0.8						■							
	TNMG 160408 .G55	16.5	9.52	4.76	3.81	0.8							■					■	
	TNMG 160408 .G56	16.5	9.52	4.76	3.81	0.8								■	■				
	TNMG 160412 .G56	16.5	9.52	4.76	3.81	1.2								■	■				
	TNMG 160408 .G62	16.5	9.52	4.76	3.81	0.8										■			
	TNMG 160408 .G63	16.5	9.52	4.76	3.81	0.8						■							
	TNMG 160412 .G63	16.5	9.52	4.76	3.81	1.2						■							
	VNMP 160402 .G23	16.6	9.52	4.76	3.81							□							
	VNMP 160404 .G23	16.6	9.52	4.76	3.81							□							
	VNMG 160404 .G52	16.6	9.52	4.76	3.81									■	■				
	VNMG 160408 .G52	16.6	9.52	4.76	3.81									■	■				
	VNMG 160408 .G53	16.6	9.52	4.76	3.81							■							
	VNMG 160408 .G55	16.6	9.52	4.76	3.81								■					■	

WNGP
WNMA
WNMG

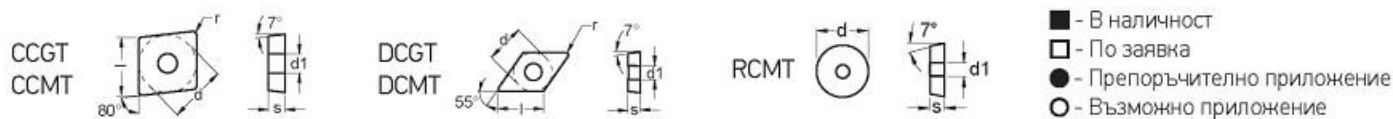


CCGT
CCMT

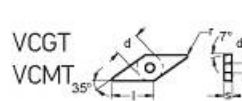
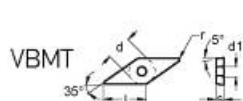
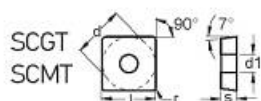


- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал							Cermet			Cemented			Coated grades								цена лв.			
Steel							○							○	○		●	●	○			●		
Stainless steel							●							●	●	●	○		○				○	○
Cast iron							○				○			○				○	○	●				
Aluminium alloys											●			○										
Heat resistant alloys											○			○			●							●
	код	l	d	s	d1	r	C4010				T115				F2120	F2425	F2435	F8410	T1415	T1425	T3220		T1435	F8315
	WNGP 080404 .G23	8.7	12.7	4.76	5.16	0.4									□									
	WNGP 080408 .G23	8.7	12.7	4.76	5.16	0.8									□									
	WNMA 080408 .G61	8.7	12.7	4.76	5.16	0.8															■			
	WNMG 060404 .G52	6.5	9.52	4.76	3.81	0.4													■	■				
	WNMG 060408 .G52	6.5	9.52	4.76	3.81	0.8													■	■				
	WNMG 080404 .G52	8.7	12.7	4.76	5.16	0.4													■	■				
	WNMG 080408 .G52	8.7	12.7	4.76	5.16	0.8													■	■	■		■	
	WNMG 080412 .G52	8.7	12.7	4.76	5.16	1.2													■	■	■		■	
	WNMG 060404 .G53	6.5	9.52	4.76	3.81	0.4									■									
	WNMG 060408 .G53	6.5	9.52	4.76	3.81	0.8									■									
	WNMG 080404 .G53	8.7	12.7	4.76	5.16	0.4									■									
	WNMG 080408 .G53	8.7	12.7	4.76	5.16	0.8									■									
	WNMG 080408 .G55	8.7	12.7	4.76	5.16	0.8												■						■
	WNMG 080408 .G56	8.7	12.7	4.76	5.16	0.8													■	■				
	WNMG 080412 .G56	8.7	12.7	4.76	5.16	1.2													■	■				
	WNMG 080408 .G62	8.7	12.7	4.76	5.16	0.8													■	■	■			
	WNMG 080412 .G62	8.7	12.7	4.76	5.16	1.2													■	■	■			
	WNMG 080408 .G63	8.7	12.7	4.76	5.16	0.8									■									
	WNMG 080412 .G63	8.7	12.7	4.76	5.16	1.2									■									
	CCGT 060200 .G13	6.5	6.35	2.38	2.8	0.0									■									
	CCGT 060201 .G13	6.5	6.35	2.38	2.8	0.1									■									
	CCGT 09T300 .G13	9.7	9.52	3.97	4.4	0.0									□									
	CCGT 09T301 .G13	9.7	9.52	3.97	4.4	0.1									□									
	CCGT 060201 .G57P	6.5	6.35	2.38	2.8	0.1				■														
	CCGT 060202 .G57P	6.5	6.35	2.38	2.8	0.2				■														
	CCGT 060204 .G57P	6.5	6.35	2.38	2.8	0.4				■														
	CCGT 09T302 .G57P	9.7	9.52	3.97	4.4	0.2				■														
	CCGT 09T304 .G57P	9.7	9.52	3.97	4.4	0.4				■														
	CCGT 09T308 .G57P	9.7	9.52	3.97	4.4	0.8				■														
	CCGT 120404 .G57P	12.9	12.7	4.76	5.5	0.4				■														
	CCGT 120408 .G57P	12.9	12.7	4.76	5.5	0.8				■														
	CCMT 060204 .G39	6.5	6.35	2.38	2.8	0.4	■																	
	CCMT 09T304 .G39	9.7	9.52	3.97	4.4	0.4	■																	

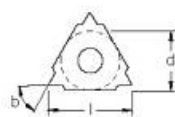


Материал							Cermet			Cemented			Coated grades								цена лв.			
Steel							○							○	○		●	●	○			●		
Stainless steel							●							●	●	●	○		○			○	○	
Cast iron							○				○			○				○	○	●				
Aluminium alloys											●			○										
Heat resistant alloys											○			○			●					●		
	код	l	d	s	d1	r	C4010				T115				F2120	F2425	F2435	F8410	T1415	T1425	T3220		T1435	F8315
	CCMT 060202 .G42	6.5	6.35	2.38	2.8	0.2									■					■				
	CCMT 060204 .G42	6.5	6.35	2.38	2.8	0.4									■					■				
	CCMT 09T302 .G42	9.7	9.52	3.97	4.4	0.2									■					■				
	CCMT 09T304 .G42	9.7	9.52	3.97	4.4	0.4									■					■				
	CCMT 09T308 .G42	9.7	9.52	3.97	4.4	0.8									■					■				
	CCMT 060204 .G52	6.5	6.35	2.38	2.8	0.4									■				■	■	■		■	
	CCMT 060208 .G52	6.5	6.35	2.38	2.8	0.8									■					■			■	
	CCMT 09T304 .G52	9.7	9.52	3.97	4.4	0.4									■	■			■	■	■		■	
	CCMT 09T308 .G52	9.7	9.52	3.97	4.4	0.8									■	■			■	■	■		■	
	CCMT 120404 .G52	12.9	12.7	4.76	5.5	0.4									■					■				
	CCMT 120408 .G52	12.9	12.7	4.76	5.5	0.8									■					■	■			
	CCMT 120412 .G52	12.9	12.7	4.76	5.5	1.2									■					■				
	DCGT 070200 .G13	7.8	6.35	2.38	2.8	0.0								■										
	DCGT 070201 .G13	7.8	6.35	2.38	2.8	0.1								■										
	DCGT 11T300 .G13	11.6	9.52	3.97	4.4	0.0								□										
	DCGT 11T301 .G13	11.6	9.52	3.97	4.4	0.1								□										
	DCGT 070201 .G57P	7.8	6.35	2.38	2.8	0.1				■														
	DCGT 070202 .G57P	7.8	6.35	2.38	2.8	0.2				■														
	DCGT 070204 .G57P	7.8	6.35	2.38	2.8	0.4				■														
	DCGT 070208 .G57P	7.8	6.35	2.38	2.8	0.8				■														
	DCGT 11T302 .G57P	11.6	9.52	3.97	4.4	0.2				■														
	DCGT 11T304 .G57P	11.6	9.52	3.97	4.4	0.4				■														
	DCGT 11T308 .G57P	11.6	9.52	3.97	4.4	0.8				■														
	DCMT 070204 .G39	7.8	6.35	2.38	2.8	0.4	■																	
	DCMT 11T304 .G39	11.6	9.52	3.97	4.4	0.4	■																	
	DCMT 070202 .G42	7.8	6.35	2.38	2.8	0.2								■						■				
	DCMT 070204 .G42	7.8	6.35	2.38	2.8	0.4								■						■				
	DCMT 11T302 .G42	11.6	9.52	3.97	4.4	0.2								■						■				
	DCMT 11T304 .G42	11.6	9.52	3.97	4.4	0.4								■						■				
	DCMT 11T308 .G42	11.6	9.52	3.97	4.4	0.8								■						■				
	DCMT 070204 .G52	7.8	6.35	2.38	2.8	0.4								■						■	■		■	
	DCMT 070208 .G52	7.8	6.35	2.38	2.8	0.8								■						■			■	
	DCMT 11T304 .G52	11.6	9.52	3.97	4.4	0.4								■	■			■	■	■		■		
	DCMT 11T308 .G52	11.6	9.52	3.97	4.4	0.8								■	■			■	■	■		■		
	RCMT 0803MO .G52	-	8	3.18	3.4	-																	■	
	RCMT 1003MO .G52	-	10	3.18	4.0	-																	■	



■ - В наличност □ - По заявка
 ● - Препоръчително приложение ○ - Възможно приложение

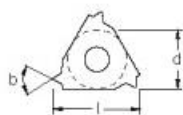
Материал							Cermet			Cemented			Coated grades								Цена лв.			
Steel							○							○	○		●	●	○			●		
Stainless steel							●							●	●	●	○		○				○	○
Cast iron							○				○			○				○	○	●				
Aluminium alloys											●			○										
Heat resistant alloys											○			○			●						●	
	код	l	d	s	d1	r	C4010				T115			F2120	F2425	F2435	F8410	T1415	T1425	T3220	T1435	F8315		
	SCGT 09T304 .G57P	9.52	9.52	3.97	4.4	0.4					□													
	SCMT 09T304 .G52	9.52	9.52	3.97	4.4	0.4								■					■					
	SCMT 09T308 .G52	9.52	9.52	3.97	4.4	0.8								■					■	■				
	SCMT 120404 .G52	12.7	12.7	4.76	5.3	0.4								■					■					
	SCMT 120408 .G52	12.7	12.7	4.76	5.3	0.8								■					■	■		■		
	SCMT 120412 .G52	12.7	12.7	4.76	5.3	1.2								■					■			■		
	TCGT 110202 .G39	11.0	6.35	2.38	2.8	0.2	■																	
	TCMT 110204 .G39	11.0	6.35	2.38	2.8	0.4	■																	
	TCMT 090204 .G52	9.6	5.56	2.38	2.5	0.4								■					■	□				
	TCMT 110204 .G52	11.0	6.35	2.38	2.8	0.4								■	■				■	□		■		
	TCMT 110208 .G52	11.0	6.35	2.38	2.8	0.8								■	■				■	□		■		
	TCMT 16T304 .G52	16.5	9.52	3.97	4.4	0.4								■					■	■		■		
	TCMT 16T308 .G52	16.5	9.52	3.97	4.4	0.8								■					■	■		■		
	TCMT 16T312 .G52	16.5	9.52	3.97	4.4	1.2								■					■					
	VBMT 160404 .G58	16.5	9.52	4.76	4.4	0.4																		
	VBMT 160408 .G58	16.5	9.52	4.76	4.4	0.8																		
	VCGT 110300 .G13	11.1	6.35	3.18	2.9	0.0								■										
	VCGT 110301 .G13	11.1	6.35	3.18	2.9	0.1								■										
	VCGT 160400 .G13	16.5	9.52	4.76	4.4	0.0								■										
	VCGT 160401 .G13	16.5	9.52	4.76	4.4	0.1								■										
	VCGT 110302 .G57P	11.1	6.35	3.18	2.9	0.2					■													
	VCGT 110304 .G57P	11.1	6.35	3.18	2.9	0.4					■													
	VCGT 160404 .G57P	16.5	9.52	4.76	4.4	0.4					■													
	VCGT 160408 .G57P	16.5	9.52	4.76	4.4	0.8					■													
	VCGT 160412 .G57P	16.5	9.52	4.76	4.4	1.2					■													
	VCMT 110302 .G42	11.1	6.35	3.18	2.9	0.2								■					■					
	VCMT 110304 .G42	11.1	6.35	3.18	2.9	0.4								■					■					
	VCMT 160404 .G42	16.5	9.52	4.76	4.4	0.4								■					■					
	VCMT 110304 .G52	11.1	6.35	3.18	2.9	0.4								■	■				■			■		
	VCMT 110308 .G52	11.1	6.35	3.18	2.9	0.8								■	■				■			■		
	VCMT 160404 .G52	16.5	9.52	4.76	4.4	0.4								■					■			■		
	VCMT 160408 .G52	16.5	9.52	4.76	4.4	0.8								■					■			■		
	WCGT 020102 .G39	2.62	3.97	1.59	2.3	0.2	■																	



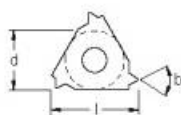
...U...

- - В наличност
 □ - По заявка
 ● - Препоръчително приложение
 ○ - Възможно приложение

Материал						Cermet				Coated grades								Цена лв.		
Steel										●	●			●	●	●	●			
Stainless steel										●	●					○	○			
Cast iron										●	●					●	●			
Aluminium alloys										○	○					●	●			
Heat resistant alloys										●	●					○	○			
Hard and hardened material										○	○					○	○			
код		l	d	b	P mm					R	L			R	L	R	L			
										F7030	F7030			F1025	F1025	F7040	F7040			
11ER A60	11EL A60	11	6.35	60°	0.5÷1.5					□	□			□	□					
16ER A60	16EL A60	16.5	9.52	60°	0.5÷1.5					□	□			□	□					
16ER G60	16EL G60	16.5	9.52	60°	1.75÷3.0					□	□			□	□					
16ER AG60	16EL AG60	16.5	9.52	60°	0.5÷3.0					□	□			□	□					
22ER N60	22EL N60	22	12.7	60°	3.5÷5.0					□	□			□	□					
06IR A60	06IL A60	6.9	3.97	60°	0.5÷1.25											□	□			
08IR A60	08IL A60	8.2	4.76	60°	0.5÷1.5											□	□			
08U IR U60	08U IL U60	8.2U	4.76U	60°	1.75÷2.0											□	□			
11IR A60	11IL A60	11	6.35	60°	0.5÷1.5					□	□			□	□					
16IR A60	16IL A60	16.5	9.52	60°	0.5÷1.5					□	□			□	□					
16IR G60	16IL G60	16.5	9.52	60°	1.75÷3.0					□	□			□	□					
16IR AG60	16IL AG60	16.5	9.52	60°	0.5÷3.0					□	□			□	□					
22IR N60	22IL N60	22	12.7	60°	3.5÷5.0					□	□			□	□					
11ER A55	11EL A55	11	6.35	55°	0.5÷1.5					□	□			□	□					
16ER A55	16EL A55	16.5	9.52	55°	0.5÷1.5					□	□			□	□					
16ER G55	16EL G55	16.5	9.52	55°	1.75÷3.0					□	□			□	□					
16ER AG55	16EL AG55	16.5	9.52	55°	0.5÷3.0					□	□			□	□					
22ER N55	22EL N55	22	12.7	55°	3.5÷5.0					□	□			□	□					
06IR A55	06IL A55	6.9	3.97	55°	0.5÷1.25											□	□			
08IR A55	08IL A55	8.2	4.76	55°	0.5÷1.5											□	□			
08U IR U55	08U IL U55	8.2U	4.76U	55°	1.75÷2.0											□	□			
11IR A55	11IL A55	11	6.35	55°	0.5÷1.5					□	□			□	□					
16IR A55	16IL A55	16.5	9.52	55°	0.5÷1.5					□	□			□	□					
16IR G55	16IL G55	16.5	9.52	55°	1.75÷3.0					□	□			□	□					
16IR AG55	16IL AG55	16.5	9.52	55°	0.5÷3.0					□	□			□	□					
22IR N55	22IL N55	22	12.7	55°	3.5÷5.0					□	□			□	□					



...ER B ...



...IR B ...

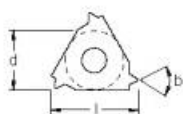
- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал					Cermet				Coated grades										
Steel									●										
Stainless steel									●										
Cast iron									●										
Aluminium alloys									○										
Heat resistant alloys									●										
Hard and hardened material									○										
код	l	d	b	P mm					F7030								цена лв.		
16ER B A60	16.5	9.52	60°	0.5÷1.5					□										
16ER B G60	16.5	9.52	60°	1.75÷3.0					□										
16ER B AG60	16.5	9.52	60°	0.5÷3.0					□										
16IR B A60	16.5	9.52	60°	0.5÷1.5					□										
16IR B G60	16.5	9.52	60°	1.75÷3.0					□										
16IR B AG60	16.5	9.52	60°	0.5÷3.0					□										
16ER B G55	16.5	9.52	55°	1.75÷3.0					□										
16ER B AG55	16.5	9.52	55°	0.5÷3.0					□										
16IR B G55	16.5	9.52	55°	1.75÷3.0					□										
16IR B AG55	16.5	9.52	55°	0.5÷3.0					□										

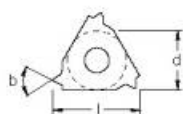


- - В наличност
 □ - По заявка
 ● - Препоръчително приложение
 ○ - Възможно приложение

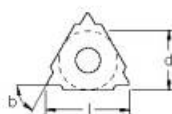
Материал						Cermet				Coated grades								цена лв.
Steel										●	●			●	●			
Stainless steel										●	●							
Cast iron										●	●							
Aluminium alloys										○	○							
Heat resistant alloys										●	●							
Hard and hardened material										○	○							
код		l	d	b	P mm					R				R				
										F7030	F7030			F1025	F1025			
11ER 0.35 ISO	11EL 0.35 ISO	11	6.35	60°	0.35					□	□			□	□			
11ER 0.40 ISO	11EL 0.40 ISO	11	6.35	60°	0.40					□	□			□	□			
11ER 0.45 ISO	11EL 0.45 ISO	11	6.35	60°	0.45					□	□			□	□			
11ER 0.50 ISO	11EL 0.50 ISO	11	6.35	60°	0.50					□	□			□	□			
11ER 0.60 ISO	11EL 0.60 ISO	11	6.35	60°	0.60					□	□			□	□			
11ER 0.70 ISO	11EL 0.70 ISO	11	6.35	60°	0.70					□	□			□	□			
11ER 0.75 ISO	11EL 0.75 ISO	11	6.35	60°	0.75					□	□			□	□			
11ER 0.80 ISO	11EL 0.80 ISO	11	6.35	60°	0.80					□	□			□	□			
11ER 1.00 ISO	11EL 1.00 ISO	11	6.35	60°	1.00					□	□			□	□			
11ER 1.25 ISO	11EL 1.25 ISO	11	6.35	60°	1.25					□	□			□	□			
11ER 1.50 ISO	11EL 1.50 ISO	11	6.35	60°	1.50					□	□			□	□			
11ER 1.75 ISO	11EL 1.75 ISO	11	6.35	60°	1.75					□	□			□	□			
16ER 0.35 ISO	16EL 0.35 ISO	16.5	9.52	60°	0.35					□	□			□	□			
16ER 0.40 ISO	16EL 0.40 ISO	16.5	9.52	60°	0.40					□	□			□	□			
16ER 0.45 ISO	16EL 0.45 ISO	16.5	9.52	60°	0.45					□	□			□	□			
16ER 0.50 ISO	16EL 0.50 ISO	16.5	9.52	60°	0.50					■	□			■	□			
16ER 0.60 ISO	16EL 0.60 ISO	16.5	9.52	60°	0.60					□	□			□	□			
16ER 0.70 ISO	16EL 0.70 ISO	16.5	9.52	60°	0.70					□	□			□	□			
16ER 0.75 ISO	16EL 0.75 ISO	16.5	9.52	60°	0.75					■	□			■	□			
16ER 0.80 ISO	16EL 0.80 ISO	16.5	9.52	60°	0.80					□	□			□	□			
16ER 1.00 ISO	16EL 1.00 ISO	16.5	9.52	60°	1.00					■	□			■	□			
16ER 1.25 ISO	16EL 1.25 ISO	16.5	9.52	60°	1.25					■	□			■	□			
16ER 1.50 ISO	16EL 1.50 ISO	16.5	9.52	60°	1.50					■	□			■	□			
16ER 1.75 ISO	16EL 1.75 ISO	16.5	9.52	60°	1.75					■	□			■	□			
16ER 2.00 ISO	16EL 2.00 ISO	16.5	9.52	60°	2.00					■	□			■	□			
16ER 2.50 ISO	16EL 2.50 ISO	16.5	9.52	60°	2.50					■	□			■	□			
16ER 3.00 ISO	16EL 3.00 ISO	16.5	9.52	60°	3.00					■	□			■	□			
16ER 3.50 ISO	16EL 3.50 ISO	16.5	9.52	60°	3.50					■	□			■	□			
22ER 3.50 ISO	22EL 3.50 ISO	22	12.7	60°	3.50					□	□			□	□			
22ER 4.00 ISO	22EL 4.00 ISO	22	12.7	60°	4.00					■	□			■	□			
22ER 4.50 ISO	22EL 4.50 ISO	22	12.7	60°	4.50					■	□			■	□			
22ER 5.00 ISO	22EL 5.00 ISO	22	12.7	60°	5.00					■	□			■	□			
22ER 5.50 ISO	22EL 5.50 ISO	22	12.7	60°	5.50					□	□			□	□			
22ER 6.00 ISO	22EL 6.00 ISO	22	12.7	60°	6.00					□	□			□	□			



...IR ... ISO



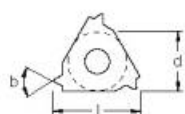
...IL ... ISO



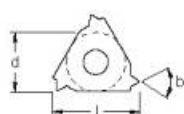
...U ... ISO

- - В наличност
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- - Възможно приложение

Материал						Cermet				Coated grades								цена лв.		
Steel										●	●			●	●	●	●			
Stainless steel										●	●					○	○			
Cast iron										●	●					●	●			
Aluminium alloys										○	○					●	●			
Heat resistant alloys										●	●					○	○			
Hard and hardened material										○	○					○	○			
код		l	d	b	P mm					R	L			R	L	R	L			
										F7030	F7030			F1025	F1025	F7040	F7040			
06IR 0.50 ISO	06IL 0.50 ISO	6.9	3.97	60°	0.50															
06IR 0.75 ISO	06IL 0.75 ISO	6.9	3.97	60°	0.75															
06IR 1.00 ISO	06IL 1.00 ISO	6.9	3.97	60°	1.00															
06IR 1.25 ISO	06IL 1.25 ISO	6.9	3.97	60°	1.25															
08IR 0.50 ISO	08IL 0.50 ISO	8.2	4.76	60°	0.50															
08IR 0.75 ISO	08IL 0.75 ISO	8.2	4.76	60°	0.75															
08IR 1.00 ISO	08IL 1.00 ISO	8.2	4.76	60°	1.00															
08IR 1.25 ISO	08IL 1.50 ISO	8.2	4.76	60°	1.25															
08IR 1.50 ISO	08IL 1.75 ISO	8.2	4.76	60°	1.50															
08IR 1.75 ISO	08IL 1.25 ISO	8.2	4.76	60°	1.75															
08U IR 2.00 ISO	08U IL 2.00 ISO	8.2U	4.76U	60°	2.00															
11IR 0.35 ISO	11IL 0.35 ISO	11	6.35	60°	0.35					□	□			□	□					
11IR 0.40 ISO	11IL 0.40 ISO	11	6.35	60°	0.40					□	□			□	□					
11IR 0.45 ISO	11IL 0.45 ISO	11	6.35	60°	0.45					□	□			□	□					
11IR 0.50 ISO	11IL 0.50 ISO	11	6.35	60°	0.50					■	□			■	□					
11IR 0.60 ISO	11IL 0.60 ISO	11	6.35	60°	0.60					□	□			□	□					
11IR 0.70 ISO	11IL 0.70 ISO	11	6.35	60°	0.70					□	□			□	□					
11IR 0.75 ISO	11IL 0.75 ISO	11	6.35	60°	0.75					■	□			■	□					
11IR 0.80 ISO	11IL 0.80 ISO	11	6.35	60°	0.80					□	□			□	□					
11IR 1.00 ISO	11IL 1.00 ISO	11	6.35	60°	1.00					■	□			■	□					
11IR 1.25 ISO	11IL 1.25 ISO	11	6.35	60°	1.25					■	□			■	□					
11IR 1.50 ISO	11IL 1.50 ISO	11	6.35	60°	1.50					■	□			■	□					
11IR 1.75 ISO	11IL 1.75 ISO	11	6.35	60°	1.75					■	□			■	□					
11IR 2.00 ISO	11IL 2.00 ISO	11	6.35	60°	2.00					■	□			■	□					
11IR 2.50 ISO	11IL 2.50 ISO	11	6.35	60°	2.50					■	□			■	□					
16IR 0.35 ISO	16IL 0.35 ISO	16.5	9.52	60°	0.35					□	□			□	□					
16IR 0.40 ISO	16IL 0.40 ISO	16.5	9.52	60°	0.40					□	□			□	□					
16IR 0.45 ISO	16IL 0.45 ISO	16.5	9.52	60°	0.45					□	□			□	□					
16IR 0.50 ISO	16IL 0.50 ISO	16.5	9.52	60°	0.50					■	□			■	□					
16IR 0.60 ISO	16IL 0.60 ISO	16.5	9.52	60°	0.60					□	□			□	□					
16IR 0.70 ISO	16IL 0.70 ISO	16.5	9.52	60°	0.70					□	□			□	□					
16IR 0.75 ISO	16IL 0.75 ISO	16.5	9.52	60°	0.75					■	□			■	□					
16IR 0.80 ISO	16IL 0.80 ISO	16.5	9.52	60°	0.80					■	□			■	□					
16IR 1.00 ISO	16IL 1.00 ISO	16.5	9.52	60°	1.00					■	□			■	□					
16IR 1.25 ISO	16IL 1.25 ISO	16.5	9.52	60°	1.25					■	□			■	□					
16IR 1.50 ISO	16IL 1.50 ISO	16.5	9.52	60°	1.50					■	□			■	□					
16IR 1.75 ISO	16IL 1.75 ISO	16.5	9.52	60°	1.75					■	□			■	□					
16IR 2.00 ISO	16IL 2.00 ISO	16.5	9.52	60°	2.00					■	□			■	□					
16IR 2.50 ISO	16IL 2.50 ISO	16.5	9.52	60°	2.50					■	□			■	□					
16IR 3.00 ISO	16IL 3.00 ISO	16.5	9.52	60°	3.00					■	□			■	□					
16IR 3.50 ISO	16IL 3.50 ISO	16.5	9.52	60°	3.50					■	□			■	□					
22IR 3.50 ISO	22IL 3.50 ISO	22	12.7	60°	3.50					□	□			□	□					
22IR 4.00 ISO	22IL 4.00 ISO	22	12.7	60°	4.00					■	□			■	□					
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22IR 5.00 ISO	22IL 5.00 ISO	22	12.7	60°	5.00					■	□			■	□					
22IR 5.50 ISO	22IL 5.50 ISO	22	12.7	60°	5.50					□	□			□	□					
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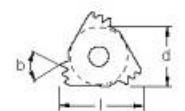
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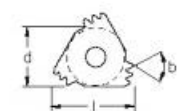
...IR B ... ISO

- ☒ - В наличност
☐ - По заявка
☒ - Препоръчително приложение
☐ - Възможно приложение

Материал					Cermet				Coated grades										цена лв.
Steel									●										
Stainless steel									●										
Cast iron									●										
Aluminium alloys									○										
Heat resistant alloys									●										
Hard and hardened material									○										
код	l	d	b	P mm															
									F7030										
16ER B 0.80 ISO	16.5	9.52	60°	0.80					□										
16ER B 1.00 ISO	16.5	9.52	60°	1.00					■										
16ER B 1.25 ISO	16.5	9.52	60°	1.25					■										
16ER B 1.50 ISO	16.5	9.52	60°	1.50					■										
16ER B 1.75 ISO	16.5	9.52	60°	1.75					■										
16ER B 2.00 ISO	16.5	9.52	60°	2.00					■										
16ER B 2.50 ISO	16.5	9.52	60°	2.50					■										
16ER B 3.00 ISO	16.5	9.52	60°	3.00					■										
16IR B 1.00 ISO	16.5	9.52	60°	1.00					■										
16IR B 1.25 ISO	16.5	9.52	60°	1.25					■										
16IR B 1.50 ISO	16.5	9.52	60°	1.50					■										
16IR B 1.75 ISO	16.5	9.52	60°	1.75					■										
16IR B 2.00 ISO	16.5	9.52	60°	2.00					■										
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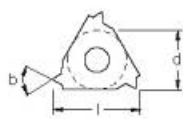
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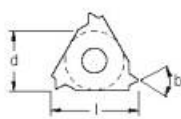
... IR ... ISO ..M

- ☒ - В наличност
☐ - По заявка
☒ - Препоръчително приложение
☐ - Възможно приложение

Материал						Cermet				Coated grades								цена лв.
Steel										●			●					
Stainless steel										●								
Cast iron										●								
Aluminium alloys										○								
Heat resistant alloys										●								
Hard and hardened material										○								
код	l	d	b	Z	P mm					F7030				F1025				
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22ER 1.50 ISO 3M	22	12.7	60°	3	1.50					□				□				
22ER 2.00 ISO 2M	22	12.7	60°	2	2.00					□				□				
22ER 2.00 ISO 3M	22	12.7	60°	3	2.00					□				□				
16IR 1.00 ISO 3M	16.5	9.52	60°	3	1.00					□				□				
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22IR 2.00 ISO 2M	22	12.7	60°	2	2.00					□				□				
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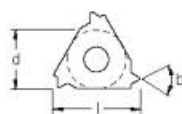
...ER ... UN



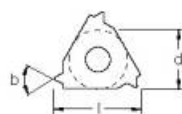
...EL ... UN

- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

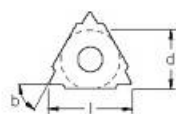
Материал						Cermet		Coated grades								цена лв.
Steel								●	●			●	●			
Stainless steel								●	●							
Cast iron								●	●							
Aluminium alloys								○	○							
Heat resistant alloys								●	●							
Hard and hardened material								○	○							
код		l	d	b	P (Fill TM)					R	L			R	L	
										F7030	F7030			F1025	F1025	
11ER 72 UN	11EL 72 UN	11	6.35	60°	72					□	□			□	□	
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11ER 56 UN	11EL 56 UN	11	6.35	60°	56					□	□			□	□	
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...IR ... UN



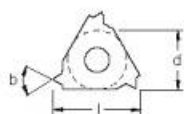
...IL ... UN



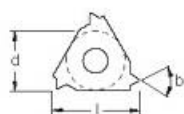
...U ... UN

- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал						Cermet				Coated grades								цена лв.			
Steel											●	●			●	●	●		●		
Stainless steel											●	●					○		○		
Cast iron											●	●					●	●			
Aluminium alloys											○	○					●	●			
Heat resistant alloys											●	●					○	○			
Hard and hardened material											○	○					○	○			
код		l	d	b	P (Fill/°)						R	L			R	L	R	L			
											F7030	F7030			F1025	F1025	F7040	F7040			
06IR 32 UN	06IL 32 UN	6.9	3.97	60°	32																
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06IR 20 UN	06IL 20 UN	6.9	3.97	60°	20																
06IR 18 UN	06IL 18 UN	6.9	3.97	60°	18																
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08IR 28 UN	08IL 28 UN	8.2	4.76	60°	28																
08IR 24 UN	08IL 24 UN	8.2	4.76	60°	24																
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08IR 14 UN	08IL 14 UN	8.2	4.76	60°	14																
08U IR 13 UN	08U IL 13 UN	8.2U	4.76U	60°	13																
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...ER B ... UN

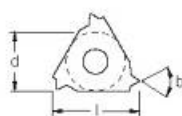
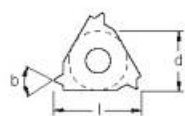


...IR B ... UN

- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

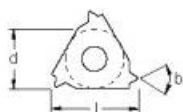
Материал					Cermet				Coated grades										цена лв.
Steel									●										
Stainless steel									●										
Cast iron									●										
Aluminium alloys									○										
Heat resistant alloys									●										
Hard and hardened material									○										
код	l	d	b	P (Fill/°)						F7030									
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16IR B 12 UN	16.5	9.52	60°	12						□									
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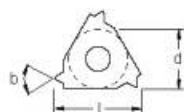


- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

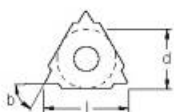
Материал						Cermet				Coated grades								цена лв.	
Steel										●	●			●	●				
Stainless steel										●	●								
Cast iron										●	●								
Aluminium alloys										○	○								
Heat resistant alloys										●	●								
Hard and hardened material										○	○								
код		l	d	b	P (Fill/”)					R	L			R	L				
										F7030	F7030			F1025	F1025				
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11ER 22 W	11EL 22 W	11	6.35	55°	22					□	□			□	□				
11ER 20 W	11EL 20 W	11	6.35	55°	20					□	□			□	□				
11ER 19 W	11EL 19 W	11	6.35	55°	19					□	□			□	□				
11ER 18 W	11EL 18 W	11	6.35	55°	18					□	□			□	□				
11ER 16 W	11EL 16 W	11	6.35	55°	16					□	□			□	□				
11ER 14 W	11EL 14 W	11	6.35	55°	14					□	□			□	□				
16ER 72 W	16EL 72 W	16.5	9.52	55°	72					□	□			□	□				
16ER 60 W	16EL 60 W	16.5	9.52	55°	60					□	□			□	□				
16ER 56 W	16EL 56 W	16.5	9.52	55°	56					□	□			□	□				
16ER 48 W	16EL 48 W	16.5	9.52	55°	48					□	□			□	□				
16ER 40 W	16EL 40 W	16.5	9.52	55°	40					□	□			□	□				
16ER 36 W	16EL 36 W	16.5	9.52	55°	36					□	□			□	□				
16ER 32 W	16EL 32 W	16.5	9.52	55°	32					□	□			□	□				
16ER 28 W	16EL 28 W	16.5	9.52	55°	28					□	□			□	□				
16ER 26 W	16EL 26 W	16.5	9.52	55°	26					□	□			□	□				
16ER 24 W	16EL 24 W	16.5	9.52	55°	24					□	□			□	□				
16ER 22 W	16EL 22 W	16.5	9.52	55°	22					□	□			□	□				
16ER 20 W	16EL 20 W	16.5	9.52	55°	20					□	□			□	□				
16ER 19 W	16EL 19 W	16.5	9.52	55°	19					■	□			■	□				
16ER 18 W	16EL 18 W	16.5	9.52	55°	18					□	□			□	□				
16ER 16 W	16EL 16 W	16.5	9.52	55°	16					■	□			■	□				
16ER 14 W	16EL 14 W	16.5	9.52	55°	14					■	□			■	□				
16ER 12 W	16EL 12 W	16.5	9.52	55°	12					□	□			□	□				
16ER 11 W	16EL 11 W	16.5	9.52	55°	11					■	□			■	□				
16ER 10 W	16EL 10 W	16.5	9.52	55°	10					□	□			□	□				
16ER 9 W	16EL 9 W	16.5	9.52	55°	9					□	□			□	□				
16ER 8 W	16EL 8 W	16.5	9.52	55°	8					□	□			□	□				
22ER 7 W	22EL 7 W	22	12.7	55°	7					□	□			□	□				
22ER 6 W	22EL 6 W	22	12.7	55°	6					□	□			□	□				
22ER 5 W	22EL 5 W	22	12.7	55°	5					□	□			□	□				



...IR ... W



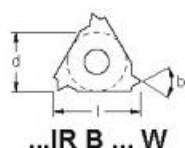
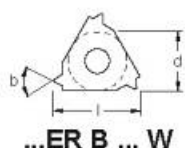
...IL ... W



...U ... W

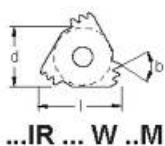
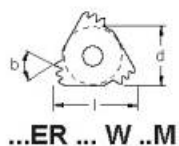
- - В наличност
 □ - По заявка
 ● - Препоръчително приложение
 ○ - Възможно приложение

Материал						Cermet				Coated grades								цена лв.		
Steel										●	●			●	●	●	●			
Stainless steel										●	●					○	○			
Cast iron										●	●					●	●			
Aluminium alloys										○	○					●	●			
Heat resistant alloys										●	●					○	○			
Hard and hardened material										○	○					○	○			
код		l	d	b	P (Fill TM)					R	L			R	L	R	L			
										F7030	F7030			F1025	F1025	F7040	F7040			
06IR 26 W	06IL 26 W	6.9	3.97	55°	26											□	□			
06IR 22 W	06IL 22 W	6.9	3.97	55°	22											□	□			
06IR 20 W	06IL 20 W	6.9	3.97	55°	20											□	□			
06IR 18 W	06IL 18 W	6.9	3.97	55°	18											□	□			
08IR 28 W	08IL 28 W	8.2	4.76	55°	28											□	□			
08IR 24 W	08IL 24 W	8.2	4.76	55°	24											□	□			
08IR 20 W	08IL 20 W	8.2	4.76	55°	20											□	□			
08IR 19 W	08IL 19 W	8.2	4.76	55°	19											□	□			
08IR 18 W	08IL 18 W	8.2	4.76	55°	18											□	□			
08IR 16 W	08IL 16 W	8.2	4.76	55°	16											□	□			
08U IR 14 W	08U IL 14 W	8.2U	4.76U	55°	14											□	□			
08U IR 12 W	08U IL 12 W	8.2U	4.76U	55°	12											□	□			
08U IR 11 W	08U IL 11 W	8.2U	4.76U	55°	11											□	□			
11IR 72 W	11IL 72 W	11	6.35	55°	72					□	□			□	□					
11IR 60 W	11IL 60 W	11	6.35	55°	60					□	□			□	□					
11IR 56 W	11IL 56 W	11	6.35	55°	56					□	□			□	□					
11IR 48 W	11IL 48 W	11	6.35	55°	48					□	□			□	□					
11IR 40 W	11IL 40 W	11	6.35	55°	40					□	□			□	□					
11IR 36 W	11IL 36 W	11	6.35	55°	36					□	□			□	□					
11IR 32 W	11IL 32 W	11	6.35	55°	32					□	□			□	□					
11IR 28 W	11IL 28 W	11	6.35	55°	28					□	□			□	□					
11IR 26 W	11IL 26 W	11	6.35	55°	26					□	□			□	□					
11IR 24 W	11IL 24 W	11	6.35	55°	24					□	□			□	□					
11IR 22 W	11IL 22 W	11	6.35	55°	22					□	□			□	□					
11IR 20 W	11IL 20 W	11	6.35	55°	20					□	□			□	□					
11IR 19 W	11IL 19 W	11	6.35	55°	19					□	□			□	□					
11IR 18 W	11IL 18 W	11	6.35	55°	18					□	□			□	□					
11IR 16 W	11IL 16 W	11	6.35	55°	16					□	□			□	□					
11IR 14 W	11IL 14 W	11	6.35	55°	14					□	□			□	□					
11IR 12 W	11IL 12 W	11	6.35	55°	12					□	□			□	□					
11IR 11 W	11IL 11 W	11	6.35	55°	11					□	□			□	□					
16IR 72 W	16IL 72 W	16.5	9.52	55°	72					□	□			□	□					
16IR 60 W	16IL 60 W	16.5	9.52	55°	60					□	□			□	□					
16IR 56 W	16IL 56 W	16.5	9.52	55°	56					□	□			□	□					
16IR 48 W	16IL 48 W	16.5	9.52	55°	48					□	□			□	□					
16IR 40 W	16IL 40 W	16.5	9.52	55°	40					□	□			□	□					
16IR 36 W	16IL 36 W	16.5	9.52	55°	36					□	□			□	□					
16IR 32 W	16IL 32 W	16.5	9.52	55°	32					□	□			□	□					
16IR 28 W	16IL 28 W	16.5	9.52	55°	28					□	□			□	□					
16IR 26 W	16IL 26 W	16.5	9.52	55°	26					□	□			□	□					
16IR 24 W	16IL 24 W	16.5	9.52	55°	24					□	□			□	□					
16IR 22 W	16IL 22 W	16.5	9.52	55°	22					□	□			□	□					
16IR 20 W	16IL 20 W	16.5	9.52	55°	20					□	□			□	□					
16IR 19 W	16IL 19 W	16.5	9.52	55°	19					■	□			■	□					
16IR 18 W	16IL 18 W	16.5	9.52	55°	18					■	□			■	□					
16IR 16 W	16IL 16 W	16.5	9.52	55°	16					■	□			■	□					
16IR 14 W	16IL 14 W	16.5	9.52	55°	14					■	□			■	□					
16IR 12 W	16IL 12 W	16.5	9.52	55°	12					□	□			□	□					
16IR 11 W	16IL 11 W	16.5	9.52	55°	11					■	□			■	□					
16IR 10 W	16IL 10 W	16.5	9.52	55°	10					□	□			□	□					
16IR 9 W	16IL 9 W	16.5	9.52	55°	9					□	□			□	□					
16IR 8 W	16IL 8 W	16.5	9.52	55°	8					□	□			□	□					
22IR 7 W	22IL 7 W	22	12.7	55°	7					□	□			□	□					
22IR 6 W	22IL 6 W	22	12.7	55°	6					□	□			□	□					
22IR 5 W	22IL 5 W	22	12.7	55°	5					□	□			□	□					



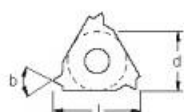
- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал					Cermet		Coated grades										цена лв.
Steel							●										
Stainless steel							●										
Cast iron							●										
Aluminium alloys							○										
Heat resistant alloys							●										
Hard and hardened material							○										
код	l	d	b	P (Fill/°)				F7030									
16ER B 19 W	16.5	9.52	55°	19				■									
16ER B 16 W	16.5	9.52	55°	16				■									
16ER B 14 W	16.5	9.52	55°	14				■									
16ER B 11 W	16.5	9.52	55°	11				■									
16ER B 10 W	16.5	9.52	55°	10				□									
16IR B 19 W	16.5	9.52	55°	19				■									
16IR B 16 W	16.5	9.52	55°	16				■									
16IR B 14 W	16.5	9.52	55°	14				■									
16IR B 11 W	16.5	9.52	55°	11				■									
16IR B 10 W	16.5	9.52	55°	10				□									

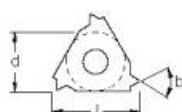


- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал						Cermet		Coated grades										цена лв.
Steel								●				●						
Stainless steel								●										
Cast iron								●										
Aluminium alloys								○										
Heat resistant alloys								●										
Hard and hardened material								○										
код	l	d	b	Z	P (Fill/°)				F7030				F1025					
16ER 14 W 2M	16.5	55°	2	14					□				□					
22ER 14 W 3M	22	55°	3	14					□				□					
22ER 11 W 2M	22	55°	2	11					□				□					
16IR 14 W 2M	16.5	55°	2	14					□				□					
22IR 14 W 3M	22	55°	3	14					□				□					
22IR 11 W 2M	22	55°	2	11					□				□					



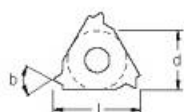
...ER ... NPT
...IL ... NPT



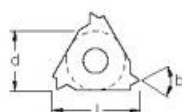
...EL ... NPT
...IR ... NPT

- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал					Cermet				Coated grades								цена лв.
Steel									●	●			●	●	●	●	
Stainless steel									●	●					○	○	
Cast iron									●	●					●	●	
Aluminium alloys									○	○					●	●	
Heat resistant alloys									●	●					○	○	
Hard and hardened material									○	○					○	○	
код	l	d	b	P (Fill")					R	L			R	L	R	L	
									F7030	F7030			F1025	F1025	F7040	F7040	
11ER 27 NPT	11EL 27 NPT	11	6.35	60°	27				□	□			□	□			
11ER 18 NPT	11EL 18 NPT	11	6.35	60°	18				□	□			□	□			
11ER 14 NPT	11EL 14 NPT	11	6.35	60°	14				□	□			□	□			
16ER 27 NPT	16EL 27 NPT	16.5	9.52	60°	27				□	□			□	□			
16ER 18 NPT	16EL 18 NPT	16.5	9.52	60°	18				□	□			□	□			
16ER 14 NPT	16EL 14 NPT	16.5	9.52	60°	14				□	□			□	□			
16ER 11.5 NPT	16EL 11.5 NPT	16.5	9.52	60°	11.5				□	□			□	□			
16ER 8 NPT	16EL 8 NPT	16.5	9.52	60°	8				□	□			□	□			
06IR 27 NPT	06IL 27 NPT	6.9	3.97	60°	27										□	□	
08IR 27 NPT	08IL 27 NPT	8.2	4.76	60°	27										□	□	
08IR 18 NPT	08IL 18 NPT	8.2	4.76	60°	18										□	□	
11IR 27 NPT	11IL 27 NPT	11	6.35	60°	27				□	□			□	□			
11IR 18 NPT	11IL 18 NPT	11	6.35	60°	18				□	□			□	□			
11IR 14 NPT	11IL 14 NPT	11	6.35	60°	14				□	□			□	□			
16IR 27 NPT	16IL 27 NPT	16.5	9.52	60°	27				□	□			□	□			
16IR 18 NPT	16IL 18 NPT	16.5	9.52	60°	18				□	□			□	□			
16IR 14 NPT	16IL 14 NPT	16.5	9.52	60°	14				□	□			□	□			
16IR 11.5 NPT	16IL 11.5 NPT	16.5	9.52	60°	11.5				□	□			□	□			
16IR 8 NPT	16IL 8 NPT	16.5	9.52	60°	8				□	□			□	□			



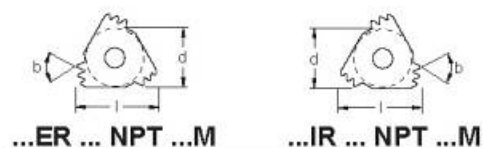
...ER B ... NPT



...IR B ... NPT

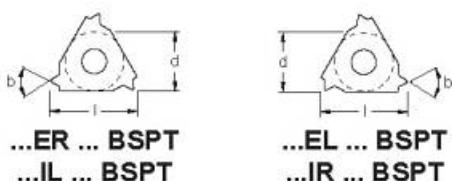
- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал					Cermet				Coated grades								цена лв.
Steel									●								
Stainless steel									●								
Cast iron									●								
Aluminium alloys									○								
Heat resistant alloys									●								
Hard and hardened material									○								
код	l	d	b	P (Fill")					F7030								
16ER B 18 NPT	16.5	9.52	60°	18					□								
16ER B 14 NPT	16.5	9.52	60°	14					□								
16ER B 11.5 NPT	16.5	9.52	60°	11.5					□								
16ER B 8 NPT	16.5	9.52	60°	8					□								
16IR B 18 NPT	16.5	9.52	60°	18					□								
16IR B 14 NPT	16.5	9.52	60°	14					□								
16IR B 11.5 NPT	16.5	9.52	60°	11.5					□								
16IR B 8 NPT	16.5	9.52	60°	8					□								



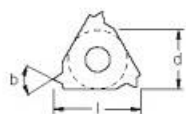
- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал						Cermet		Coated grades								цена лв.
Steel								●				●				
Stainless steel								●								
Cast iron								●								
Aluminium alloys								○								
Heat resistant alloys								●								
Hard and hardened material								○								
код	l	d	b	Z	P (Fill/")			F7030				F1025				
22ER 11.5 NPT 2M	22	12.7	60°	2	11.5			□				□				
22IR 11.5 NPT 2M	22	12.7	60°	2	11.5			□				□				

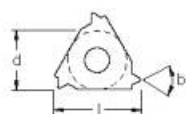


- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал						Cermet		Coated grades								цена лв.
Steel								●	●			●	●	●	●	
Stainless steel								●	●					○	○	
Cast iron								●	●					●	●	
Aluminium alloys								○	○					●	●	
Heat resistant alloys								●	●					○	○	
Hard and hardened material								○	○					○	○	
код	l	d	b	P (Fill/")				R	L			R	L	R	L	
								F7030	F7030			F1025	F1025	F7040	F7040	
16ER 28 BSPT	16EL 28 BSPT	16.5	9.52	55°	28			□	□			□	□			
16ER 19 BSPT	16EL 19 BSPT	16.5	9.52	55°	19			□	□			□	□			
16ER 14 BSPT	16EL 14 BSPT	16.5	9.52	55°	14			□	□			□	□			
16ER 11 BSPT	16EL 11 BSPT	16.5	9.52	55°	11			□	□			□	□			
06IR 28 BSPT	06IL 28 BSPT	6.9	3.97	55°	28									□	□	
08IR 28 BSPT	08IL 28 BSPT	8.2	4.76	55°	28									□	□	
08IR 19 BSPT	08IL 19 BSPT	8.2	4.76	55°	19									□	□	
11IR 28 BSPT	11IL 28 BSPT	11	6.35	55°	28			□	□			□	□			
11IR 19 BSPT	11IL 19 BSPT	11	6.35	55°	19			□	□			□	□			
11IR 14 BSPT	11IL 14 BSPT	11	6.35	55°	14			□	□			□	□			
11IR 11 BSPT	11IL 11 BSPT	11	6.35	55°	11			□	□			□	□			
16IR 28 BSPT	16IL 28 BSPT	16.5	9.52	55°	28			□	□			□	□			
16IR 19 BSPT	16IL 19 BSPT	16.5	9.52	55°	19			□	□			□	□			
16IR 14 BSPT	16IL 14 BSPT	16.5	9.52	55°	14			□	□			□	□			
16IR 11 BSPT	16IL 11 BSPT	16.5	9.52	55°	11			□	□			□	□			



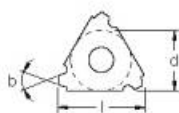
...ER B ... BSPT



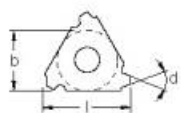
...IR B ... BSPT

- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

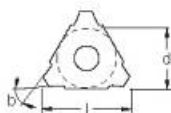
Материал					Cermet		Coated grades								цена лв.
Steel									●						
Stainless steel									●						
Cast iron									●						
Aluminium alloys									○						
Heat resistant alloys									●						
Hard and hardened material									○						
код	l	d	b	P (Fill")					F7030						
16ER B 19 BSPT	16.5	9.52	55°	19					□						
16ER B 14 BSPT	16.5	9.52	55°	14					□						
16ER B 11 BSPT	16.5	9.52	55°	11					□						
16IR B 14 BSPT	16.5	9.52	55°	14					□						
16IR B 11 BSPT	16.5	9.52	55°	11					□						



...ER ... TR
...IL ... TR



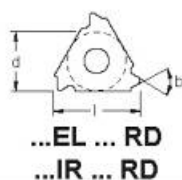
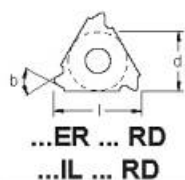
...EL ... TR
...IR ... TR



...U ... TR

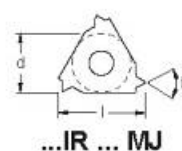
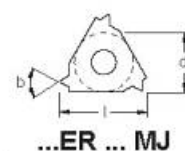
- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал						Cermet		Coated grades								цена лв.
Steel								●	●			●	●	●	●	
Stainless steel								●	●					○	○	
Cast iron								●	●					●	●	
Aluminium alloys								○	○					●	●	
Heat resistant alloys								●	●					○	○	
Hard and hardened material								○	○					○	○	
код	l	d	b	P mm				R	L			R	L	R	L	
								F7030	F7030			F1025	F1025	F7040	F7040	
16ER 1.5 TR	16EL 1.50 TR	16.5	9.52	30°	1.50			□	□			□	□			
16ER 2 TR	16EL 2 TR	16.5	9.52	30°	2.00			□	□			□	□			
16ER 3 TR	16EL 3 TR	16.5	9.52	30°	3.00			□	□			□	□			
16ER 4 TR	16EL 4 TR	16.5	9.52	30°	4.00			□	□			□	□			
22ER 4 TR	22EL 4 TR	22	12.7	30°	4.00			□	□			□	□			
22ER 5 TR	22EL 5 TR	22	12.7	30°	5.00			□	□			□	□			
22ER 6 TR	22EL 6 TR	22	12.7	30°	6.00			□	□			□	□			
08IR 1.5 TR	08IL 1.5 TR	8.2	4.76	30°	1.50									□	□	
08U IR 2 TR	08U IL 2 TR	8.2U	4.76U	30°	2.00									□	□	
16IR 2 TR	16IL 2 TR	11	6.35	30°	2.00			□	□			□	□			
16IR 3 TR	16IL 3 TR	11	6.35	30°	3.00			□	□			□	□			
16IR 4 TR	16IL 4 TR	11	6.35	30°	4.00			□	□			□	□			
22IR 4 TR	22IL 4 TR	16.5	9.52	30°	4.00			□	□			□	□			
22IR 5 TR	22IL 5 TR	16.5	9.52	30°	5.00			□	□			□	□			
22IR 6 TR	22IL 6 TR	16.5	9.52	30°	6.00			□	□			□	□			



- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал						Cermet				Coated grades								цена лв.
Steel										●	●			●	●			
Stainless steel										●	●							
Cast iron										●	●							
Aluminium alloys										○	○							
Heat resistant alloys										●	●							
Hard and hardened material										○	○							
код		l	d	b	P (Fill/”)					R	L			R	L			
										F7030	F7030							F1025
16ER 10 RD	16EL 10 RD	16.5	9.52	30°	10					□	□			□	□			
16ER 8 RD	16EL 8 RD	16.5	9.52	30°	8					□	□			□	□			
16ER 6 RD	16EL 6 RD	16.5	9.52	30°	6					□	□			□	□			
22ER 6 RD	22EL 6 RD	22	12.7	30°	6					□	□			□	□			
22ER 4 RD	22EL 4 RD	22	12.7	30°	4					□	□			□	□			
16IR 10 RD	16IL 10 RD	16.5	9.52	30°	10					□	□			□	□			
16IR 8 RD	16IL 8 RD	16.5	9.52	30°	8					□	□			□	□			
16IR 6 RD	16IL 6 RD	16.5	9.52	30°	6					□	□			□	□			
22IR 6 RD	22IL 6 RD	22	12.7	30°	6					□	□			□	□			
22IR 4 RD	22IL 4 RD	22	12.7	30°	4					□	□			□	□			



- - В наличност
- - По заявка
- - Препоръчително приложение
- - Възможно приложение

Материал					Cermet				Coated grades								цена лв.	
Steel									●					●				
Stainless steel									●									
Cast iron									●									
Aluminium alloys									○									
Heat resistant alloys									●									
Hard and hardened material									○									
код	l	d	b	P mm														цена лв.
										F7030								
16ER 1 MJ	16.5	9.52	60°	1.00						□					□			
16ER 1.25 MJ	16.5	9.52	60°	1.25						□					□			
16ER 1.5 MJ	16.5	9.52	60°	1.50						□					□			
16ER 2.0 MJ	16.5	9.52	60°	2.00						□					□			
11IR 1 MJ	11	6.35	60°	1.00						□					□			
11IR 1.25 MJ	11	6.35	60°	1.25						□					□			
11IR 1.5 MJ	11	6.35	60°	1.50						□					□			
11IR 2.0 MJ	11	6.35	60°	2.00						□					□			
16IR 1 MJ	16.5	9.52	60°	1.00						□					□			
16IR 1.25 MJ	16.5	9.52	60°	1.25						□					□			
16IR 1.5 MJ	16.5	9.52	60°	1.50						□					□			
16IR 2.0 MJ	16.5	9.52	60°	2.00						□					□			