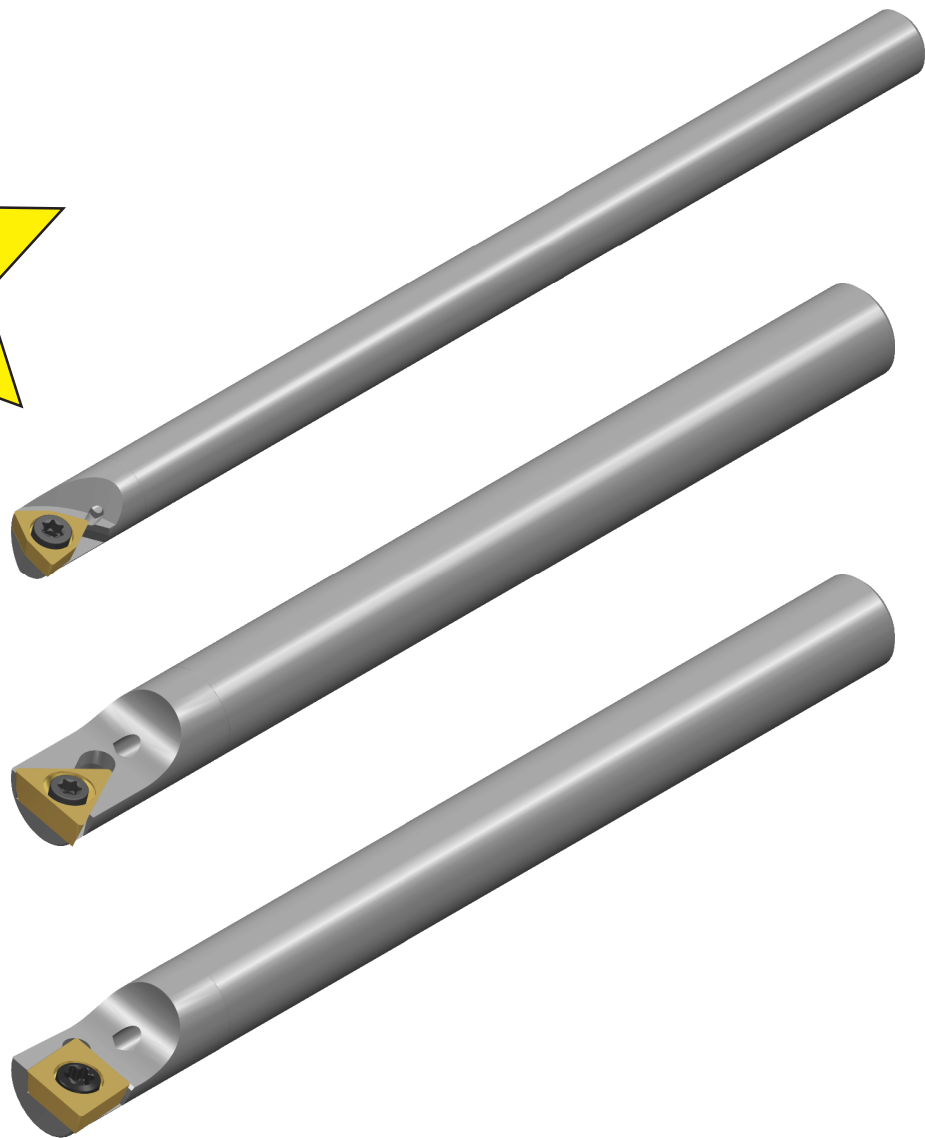


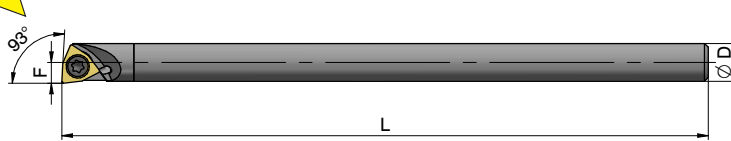


CARBIDE BARS FOR PRECISION BORING HEADS



THE ORIGINAL with high hardness precision insert pocket

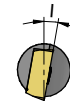
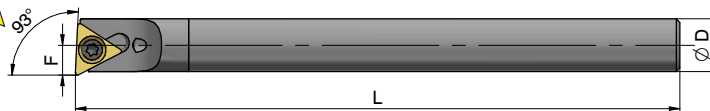
**93°
SWUCR**



Carbide shank with internal coolant

Article No.	[inch]										
R	Dia _D	L	F	B _{min}	A	a	l	h			
E05F SWUCR-02-0001	.197"	3.346"	.115"	.228"	--	--	17°	--	WC.. 0201..	T20.037	T6F
E06G SWUCR-02-0001	.236"	3.740"	.142"	.287"	--	--	12°	--	WC.. 0201..	T20.037	T6F

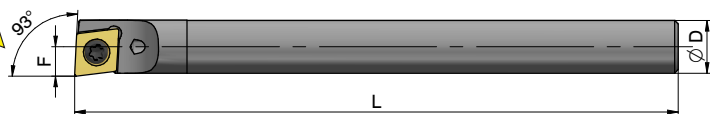
**93°
STUPR**



Carbide shank with internal coolant

Article No.	[inch]										
R	Dia _D	L	F	B _{min}	A	a	l	h			
E07F STUPR-07-0002	.276"	3.150"	.158"	.307"	--	--	10°	--	TP.. 0702..	T20.041	T6F
E07X STUPR-07-0001	.276"	4.528"	.158"	.307"	--	--	10°	--	TP.. 0702..	T20.041	T6F
E09H STUPR-07-0002	.354"	3.937"	.197"	.386"	--	--	8°	--	TP.. 0702..	T20.041	T6F
E09X STUPR-07-0001	.354"	5.315"	.197"	.386"	--	--	8°	--	TP.. 0702..	T20.041	T6F

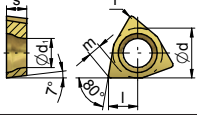
**93°
SCUPR**

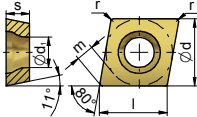


Carbide shank with internal coolant

Article No.	[inch]										
R	Dia _D	L	F	B _{min}	A	a	l	h			
E07F SCUPR-05-0006	.276"	3.150"	.158"	.307"	--	--	10°	--	CP.. 05T1..	T22.041	T7F
E07X SCUPR-05-0007	.276"	4.528"	.158"	.307"	--	--	10°	--	CP.. 05T1..	T22.041	T7F
E09H SCUPR-05-0004	.354"	3.937"	.197"	.386"	--	--	8°	--	CP.. 05T1..	T22.041	T7F
E09X SCUPR-05-0003	.354"	5.315"	.197"	.386"	--	--	8°	--	CP.. 05T1..	T22.041	T7F

CARBIDE INSERTS

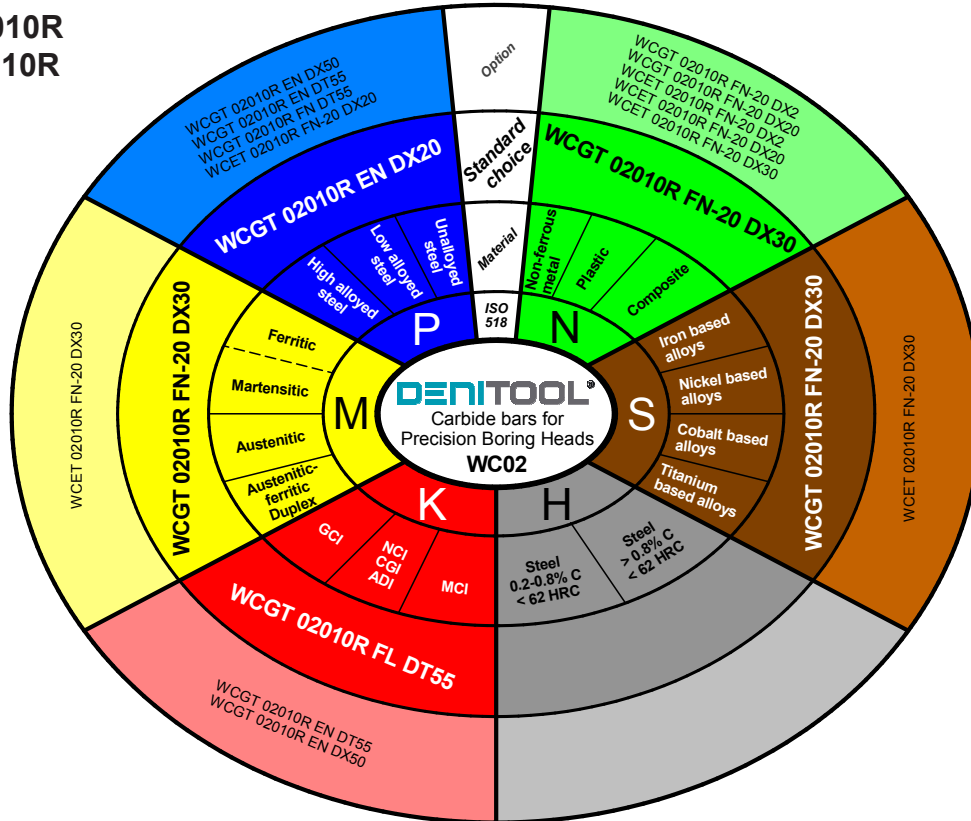
	Article No.	[inch]								DX 2	DX 20	DX 30	DX 50	DT 55	DT 255	DT 355
		l	d	+/-	s	+/-	m	+/-	r	d ₁						
	WCGT 020101 EN	.090"	.156"	.001"	.063"	.005"	.0413"	.001"	.0039"	.090"	■					
	WCGT 020102 EN						.0391"		.0079"		■	■			■	■
	WCGT 020104 EN						.0347"		.0158"		■	■	■		■	■
	WCGT 020101 FN-20	.090"	.156"	.001"	.063"	.005"	.0413"	.001"	.0039"	.090"	■	■				
	WCGT 020102 FN-20						.0391"		.0079"		■	■	■			
	WCGT 020104 FN-20						.0347"		.0158"		■	■	■			
	WCET 020101 FN-20	.090"	.156"	.001"	.063"	.001"	.0413"	.001"	.0039"	.090"	■	■				
	WCET 020102 FN-20						.0391"		.0079"		■	■	■			
	WCET 020104 FN-20						.0347"		.0158"		■	■	■			
	WCGT 020104 FN	.090"	.156"	.001"	.063"	.005"	.0347"	.001"	.0158"	.090"					■	
	WCGT 020102 FL	.090"	.156"	.001"	.063"	.005"	.0391"	.001"	.0079"	.090"	■	■			■	■
	WCGT 020104 FL						.0347"		.0158"		■	■			■	■

	Article No.	[inch]								DX 2	DX 20	DX 30	DX 50	DX 70	DT 55	DT 255	DT 355
		l	d	+/-	s	+/-	m	+/-	r	d ₁							
	CPGT 05T102 EN	.220"	.219"	.001"	.078"	.005"	.0564"	.001"	.0079"	.098"					■	■	■
	CPGT 05T104 EN						.0521"		.0158"						■	■	■
	CPGT 05T101 FN	.220"	.219"	.001"	.078"	.005"	.0586"	.001"	.0039"	.098"	■						
	CPGT 05T102 FN						.0564"		.0079"		■	■	■				
	CPGT 05T104 FN						.0521"		.0158"		■	■	■				
	CPGT 05T101 FN-20	.220"	.219"	.001"	.078"	.005"	.0586"	.001"	.0039"	.098"	■	■					
	CPGT 05T102 FN-20						.0564"		.0079"		■	■	■				
	CPGT 05T104 FN-20						.0521"		.0158"		■	■	■				
	CPET 05T101 FN-20	.220"	.219"	.001"	.078"	.001"	.0586"	.001"	.0039"	.098"	■	■					
	CPET 05T102 FN-20						.0564"		.0079"		■	■	■				
	CPET 05T104 FN-20						.0521"		.0158"		■	■					
	CPGT 05T102 FL	.220"	.219"	.001"	.078"	.005"	.0564"	.001"	.0079"	.098"					■	■	■
	CPGT 05T104 FL						.0521"		.0158"						■	■	■
	CPET 05T101 FL	.220"	.219"	.001"	.078"	.001"	.0586"	.001"	.0039"	.098"	■	■					
	CPET 05T102 FL						.0564"		.0079"		■	■	■				
	CPET 05T104 FL						.0521"		.0158"		■	■	■				
	CPET 05T101 FL						.0564"		.0079"		■	■	■				

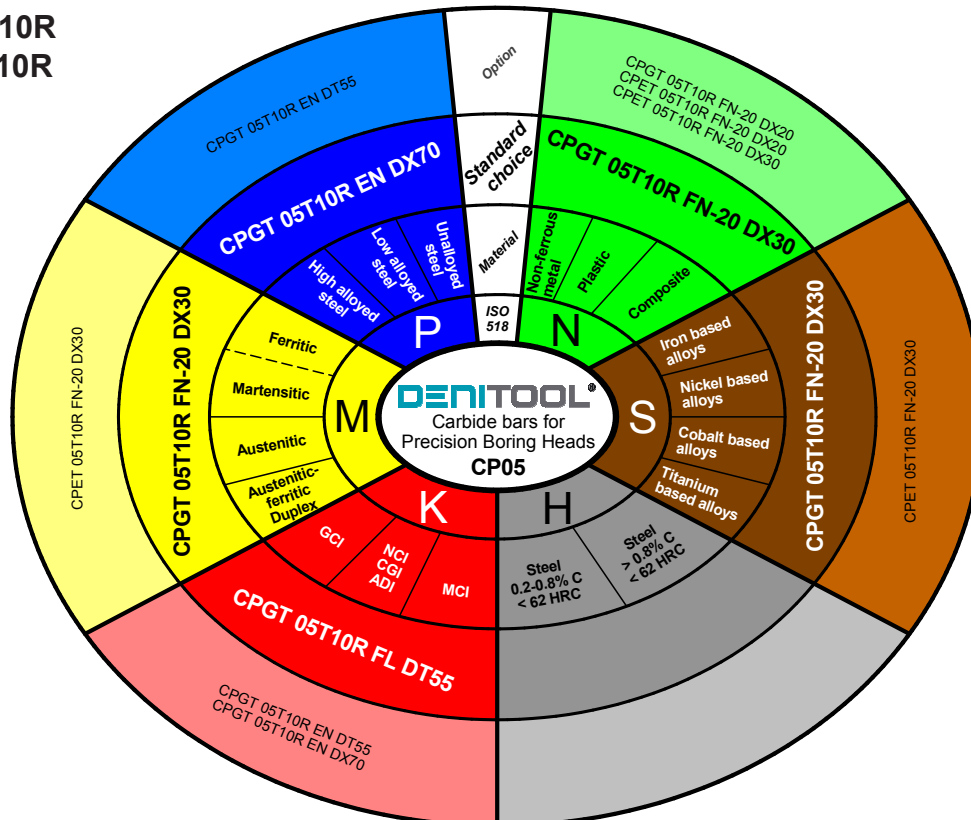
■ stock item



WCGT 02010R
WCET 02010R



CPGT 05T10R
CPET 05T10R



WCET 02010R / WCGT 02010R

DENITool-DATA

Caution: General safety regulations and directions of machine manufacturers must be observed at any time!

Caution: General safety regulations and directions of machine manufacturers must be observed at any time!										
	Material description	W-Nr. German	AISI/SAE	Tensile strength	Hardness					
HB										

*) in function of stability of tool & workpiece





CPET 05T10R / CPGT 05T10R

DENITTOOL-DATA

Caution: General safety regulations and directions of machine manufacturers must be observed at any time!

[illegible]

*) in function of stability of tool & workpiece



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Swiss Precision Cutting Tools

METRIC PROGRAM

EDITION 2012



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