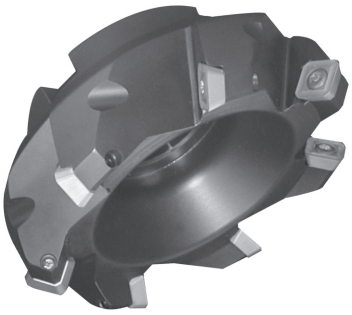
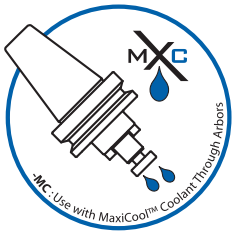
TS45F

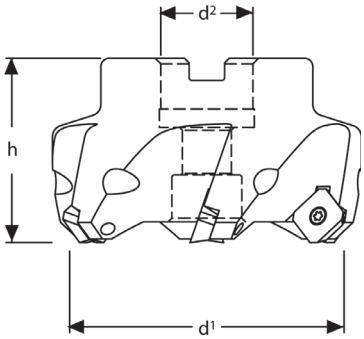
Super Positive Milling Cutters

Super milling cutter with 45° entering angle that decreases cutting forces and allows a high feed on limited capacity machines. Inserts are mounted using Torx® locking screws for uninterrupted chip flow.

TS45F cutters use thicker inserts, allowing for high feed rates. This face milling cutter works well on steels, stainless steels, alloyed steels, cast iron and aluminum alloys.



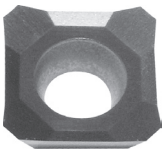




Face Mills

Designation	d¹	d²	h	Flutes	lbs	Insert	Insert Screw	Wrench
TS45F-20SE43X-MC	2.000	.750	1.75	4	1.05	SEHT-43 SEHW-43 SEKT-43 SEKW-43	214.80.072	214.80.994 (S/D) 214.80.076 (F/T)
TS45F-25SE43X-MC	2.500	1.000	2.00	5	2.00			
TS45F-30SE43X-MC	3.000	1.000	2.00	6	2.65			
TS45F-40SE43X-MC	4.000	1.250	2.00	7	3.50			
TS45F-50SE43X	5.000	1.500	2.00	8	5.95			
TS45F-60SE43X	6.000	1.500	2.00	9	8.90			

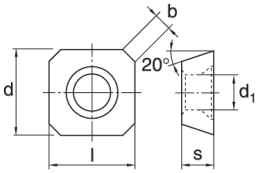
Remember to use COPASLIP® anti-seize compound on all insert screws



SEHT-ALC

SEHT / SEKT

SEHW / SEKW



TS45F Inserts

Designation	l	s	r	d	d¹	b	TP30MC	TP40MP	TK10MP						TP25M	TK10M						
							Coated								Uncoated					Cermet		
SEHT-43 AF	.500	3/16	---	1/2	.217	.062		●														
SEHT-43 AFFN-ALC	.500	3/16	---	1/2	.217	.062										●						
SEHW-43 AF	.500	3/16	---	1/2	.217	.062		●														
SEKT-43 AFSN	.500	3/16	---	1/2	.217	.062	●								●							
SEKW-43 AFSN	.500	3/16	---	1/2	.217	.062	●															