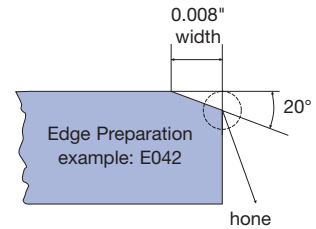
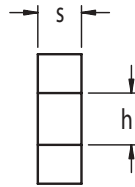
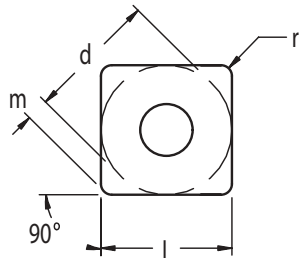


S Style Turning Inserts

SNGA



Part Number		Dimensions (inch)							Grade					
ANSI	ISO	d	l	s	r	m	m1	h	SA7402		SA8204		SA8405	
									Stock	Edge Prep	Stock	Edge Prep	Stock	Edge Prep
SNGA431	<i>SNGA120404</i>	0.500	0.500	0.188	0.016	0.097	-	0.203	◆◆◆	E042	-	-	-	-
SNGA432	<i>SNGA120408</i>	0.500	0.500	0.188	0.031	0.091	-	0.203	◆◆◆	E042	◆◆	E040	◆◆	E020
SNGA433	<i>SNGA124012</i>	0.500	0.500	0.188	0.047	0.084	-	0.203	◆◆◆	E042	◆◆	E040	◆◆	E020
SNGA434	<i>SNGA120416</i>	0.500	0.500	0.188	0.063	0.077	-	0.203	◆◆◆	E042	◆◆	E040	◆◆	E020
SNGA452	<i>SNGA120708</i>	0.500	0.500	0.313	0.031	0.091	-	0.203	◆◆◆	E042	-	-	-	-
SNGA453	<i>SNGA120712</i>	0.500	0.500	0.313	0.047	0.084	-	0.203	◆◆◆	E042	◆◆	E040	-	-
SNGA454	<i>SNGA120716</i>	0.500	0.500	0.313	0.063	0.077	-	0.203	◆◆◆	E042	◆◆	E040	◆◆	E020
SNGA553	<i>SNGA150712</i>	0.625	0.625	0.313	0.047	0.110	-	0.250	-	-	◆◆	E040	-	-
SNGA554	<i>SNGA150716</i>	0.625	0.625	0.313	0.063	0.104	-	0.250	-	-	◆◆	E040	◆◆	E020
SNGA643	<i>SNGA190612</i>	0.750	0.750	0.250	0.047	0.136	-	0.313	◆◆◆	X542	◆◆	X433	-	-

Ordering example: **SNGA 431 SA7402**

Star Guide Key to Recommended Inserts

Material Designations							
	P ◆ Unalloyed Steels	M ◆ Stainless Steels	K ◆ Cast Irons	S ◆ High Temp. Alloys			
	P ◆ Alloyed Steels	M ◆ PH Stainless	N ◆ Aluminium & Alloys	H ◆ Hard Materials			