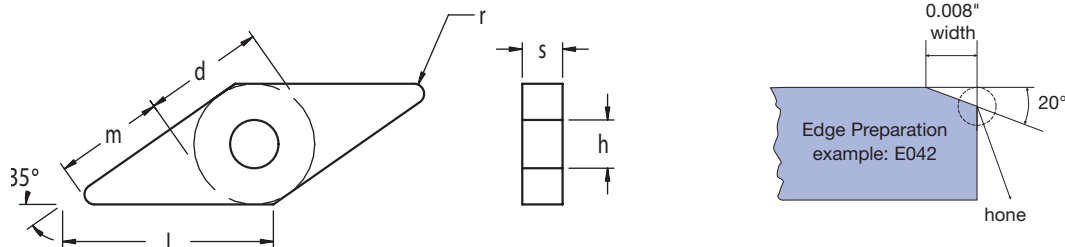


V and W Style Turning Inserts

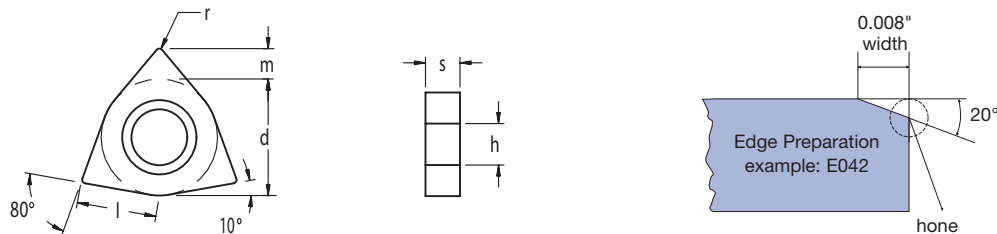
VNGA



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
VNGA331	VNGA160404	0.375	0.649	0.188	0.016	0.399	-	0.150	◆◆◆	E042	-	-	-	-
VNGA332	VNGA160408	0.375	0.649	0.188	0.031	0.363	-	0.150	◆◆◆	E042	-	-	-	-

Ordering example: VNGA 331 SA7402

WNGA



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
WNGA432	WNGA080408	0.500	0.342	0.188	0.031	0.122	-	0.203	◆◆◆	E042	◆◆	E040	-	-
WNGA433	WNGA080412	0.500	0.342	0.188	0.047	0.113	-	0.203	◆◆◆	E042	◆◆	E040	-	-

Ordering example: WNGA 432 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	

