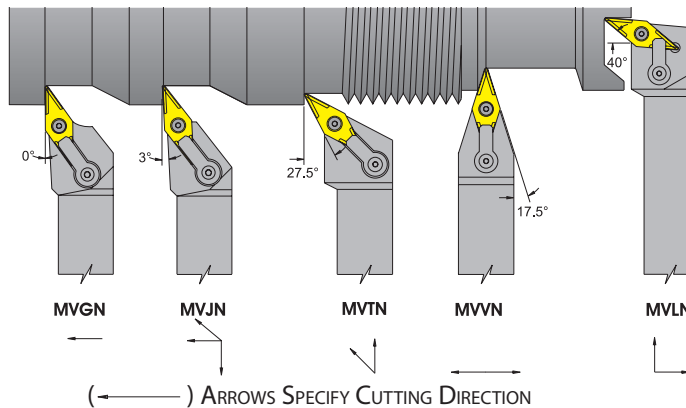


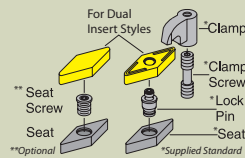


MV - Style Toolholders

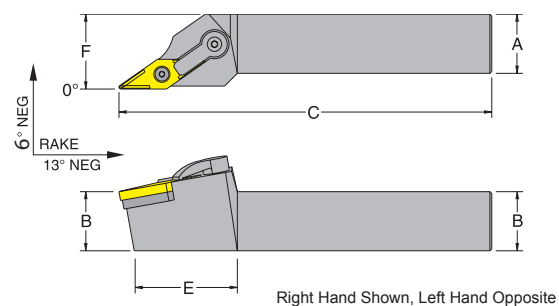


MVGN R/L Toolholder

Style G- 0° Side Cutting
Edge Angle for negative
35° diamond VNM_ inserts



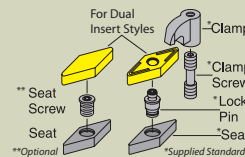
Inch Description	Part No. 733101-							VNM_ Gage Insert		Lock Pin		Clamp		Optional Seat Screw	
	R.H.	L.H.	A	B	C	E	F	Seat							
MVGNR/L12-3B	51044	51045	0.75	0.75	4.50	1.750	1.00		332	IVSN-322	NL-34L	CL-30	XNS-510	S-34	
MVGNR/L16-3D	51048	51049	1.00	1.00	6.00	1.750	1.25								
MVGNR/L16-4D	51052	51053	1.00	1.00	6.00	2.125	1.25		432	IVSN-433	NL-46	CL-30	XNS-510	S-46	



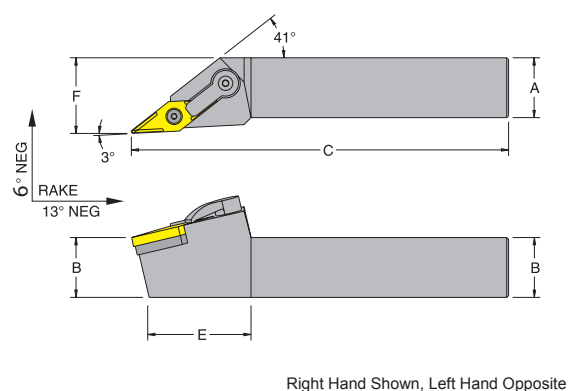
For inserts see PAGES 16-33. For spare parts see PAGES 112-113.

MVJN R/L Toolholder

Style J- Negative 3° Side
Cutting Edge Angle for
negative 35° diamond
VNM_ inserts



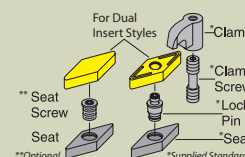
Inch Description	Part No. 733101-							VNM_ Gage Insert		Lock Pin		Clamp		Optional Seat Screw	
	R.H.	L.H.	A	B	C	E	F	Seat							
MVJNR/L12-3B	51062	51063	0.75	0.75	4.50	1.750	1.00		332	IVSN-322	NL-34L	CL-30	XNS-510	S-34	
MVJNR/L16-3C	51066	51067	1.00	1.00	5.00	1.750	1.25								
MVJNR/L16-3D	51070	51071	1.00	1.00	6.00	1.750	1.25								
MVJNR/L20-3D	51074	51075	1.25	1.25	6.00	1.750	1.50								
MVJNR/L24-3E	51078	51079	1.50	1.50	7.00	2.000	2.00								
MVJNR/L12-4B	51082	51083	0.75	0.75	4.50	2.125	1.00		432	IVSN-433	NL-46	CL-30	XNS-510	S-46	
MVJNR/L16-4C	51086	51087	1.00	1.00	5.00	2.125	1.25								
MVJNR/L16-4D	51090	51091	1.00	1.00	6.00	2.125	1.25								
MVJNR/L20-4D	51094	51095	1.25	1.25	6.00	2.125	1.50								
MVJNR/L24-4E	51098	51099	1.50	1.50	7.00	2.125	2.00								



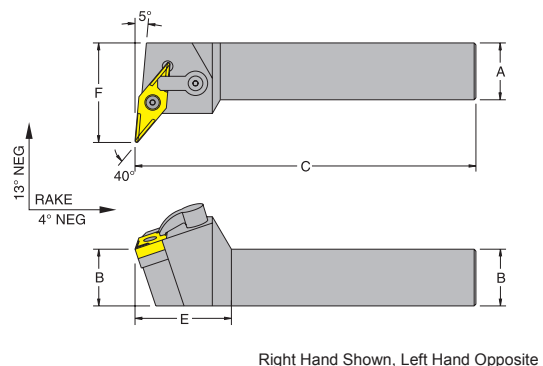
For inserts see PAGES 16-33. For spare parts see PAGES 112-113.

MVLN R/L Toolholder

Style L- Negative 5° End
Cutting Edge Angle for
negative 35° diamond
VNM_ inserts



Inch Description	Part No. 733101-							VNM_ Gage Insert		Lock Pin		Clamp		Optional Seat Screw	
	R.H.	L.H.	A	B	C	E	F	Seat							
MVLNR/L16-4C	51108	51109	1.00	1.00	5.00	1.50	1.75		432	IVSN-433	NL-46	CL-30	XNS-510	S-46	
MVLNR/L16-4D	51112	51113	1.00	1.00	6.00	1.50	1.75								
MVLNR/L20-4D	51116	51117	1.25	1.25	6.00	1.50	2.00								
MVLNR/L24-4D	51120	51121	1.50	1.50	6.00	1.50	2.25								
MVLNR/L24-4E	51124	51125	1.50	1.50	7.00	1.50	2.25								



For inserts see PAGES 16-33. For spare parts see PAGES 112-113.