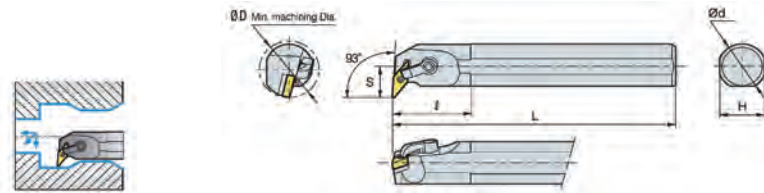


MVUNR/L

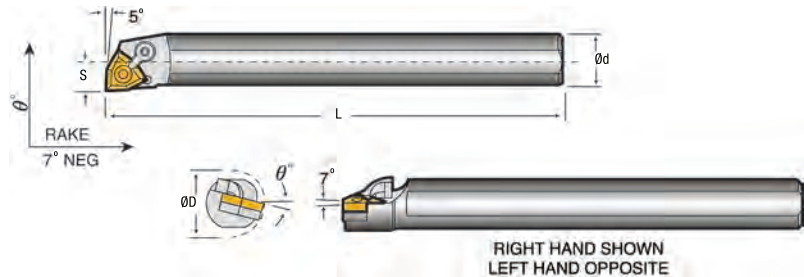


Ref	Holder Style		Application							Inserts	Parts				
Comment	U Style, Approach Angle 93°		Copying, Through Hole, Blind Hole Machining												
Designation	Code #		Code #		ØD	Ød	L	S	H		ℓ	Clamp	Clamp Screw	Shim	Pin
	Right	Price \$	Left	Price \$											
* A16T-MVUNR/L-4	148361	570.79			1.200	1	8.0	0.640	0.921	1.417	VN□□43□	CL-30 147214 \$ 17.69	XNS-59 146921 \$ 2.38	IVSN-433 148287 \$ 11.57	NL-46 146912 \$ 5.04

* Coolant Hole Boring Bar

➤ P. E29

MWLNR/L



Ref	Holder Style		Application							Inserts	Parts			
Comment	L Style, Approach Angle 95°		Facing, Through Hole, Blind Hole Machining											
Designation	Code #		Code #		ØD	Ød	L	S	θ°		Clamp	Clamp Screw	Shim	Pin
	Right	Price \$	Left	Price \$										
S16T-MWLNR/L-4	145881	329.03	145879	407.97	1.280	1.00	12.0	0.640	14°	WNM□□43□	CL-20 146918 \$ 10.00	XNS-48 146922 \$ 2.31	-	NL-44 146985 \$ 5.47
S20U-MWLNR/L-4	145877	359.93	145878	335.44	1.530	1.25	14.0	0.765	14°		CL-20 146918 \$ 10.00	XNS-48 146922 \$ 2.31	IWSN-432 146906 \$ 15.58	NL-46 146912 \$ 5.04
S24U-MWLNR/L-4	145865	412.98	145880	412.98	1.780	1.50	14.0	0.890	11°		CL-20 146918 \$ 10.00	XNS-48 146922 \$ 2.31	IWSN-432 146906 \$ 15.58	NL-46 146912 \$ 5.04
* A16T-MWLNR/L-4	148353	295.71	148354	302.88	1.280	1.00	12.0	0.640			CL-20 146918 \$ 10.00	XNS-48 146922 \$ 2.31	IWSN-432 146906 \$ 15.58	NL-46 146912 \$ 5.04
* A20U-MWLNR/L-4	148355	568.35	148356	335.44	1.530	1.25	14.0	0.765			CL-20 146918 \$ 10.00	XNS-48 146922 \$ 2.31	IWSN-432 146906 \$ 15.58	NL-46 146912 \$ 5.04
											CL-20 146918 \$ 10.00	XNS-48 146922 \$ 2.31	IWSN-432 146906 \$ 15.58	NL-46 146912 \$ 5.04

* Coolant Hole Boring Bar

➤ P. E31-33