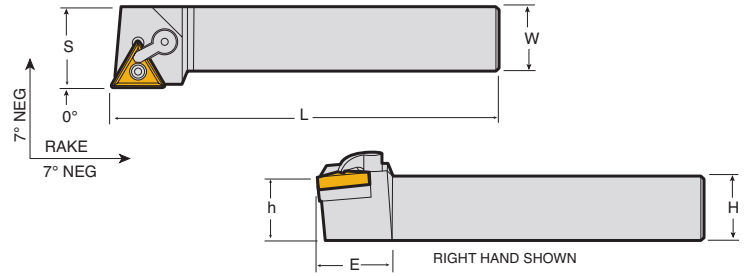


MTGNR/L



Kits Also Available
➤ P. E168



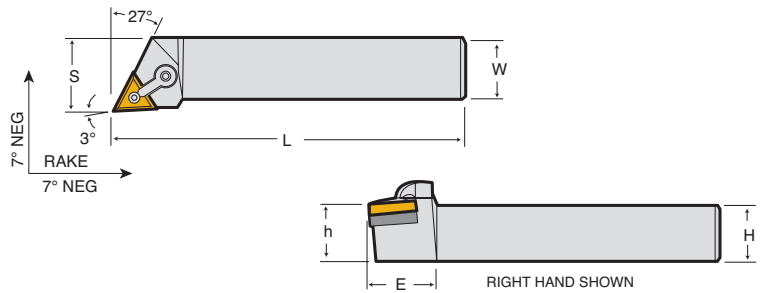
Ref	Holder Style				Application						Inserts	Parts			
Comment	G Style, Approach Angle 90°				Turning										
MTGNR/L	Code #		Code #		H	W	L	S	h	E					
	Right	Price \$	Left	Price \$							Clamp	Clamp Screw	Shim	Pin	
10-3B	145861	139.51	145862	139.51	0.625	0.625	4.500	0.875	0.625	1.120	TN □ □ 33 □	CL-6 146915 \$ 10.00	XNS-36 146919 \$ 2.31	ITSN-332 147114 \$ 7.78	NL-34L 146911 \$ 5.47
12-3B	145863	201.98	145864	201.98	0.750	0.750	4.500	1.000	0.750	1.120		CL-9 146916 \$ 9.75	XNS-59 146921 \$ 2.38	ITSN-432 146901 \$ 12.05	NL-46 146912 \$ 5.04
16-3D	145812	222.45	145813	222.45	1.000	1.000	6.000	1.250	1.000	1.120		CL-12 146917 \$ 10.00	XNS-510 146920 \$ 2.38	ITSN-533 146902 \$ 15.93	NL-58 146913 \$ 5.61
16-4D	145814	222.45	145815	222.45	1.000	1.000	6.000	1.250	1.000	1.300	TN □ □ 43 □	CL-6 146915 \$ 10.00	XNS-36 146919 \$ 2.31	ITSN-332 147114 \$ 7.78	NL-34L 146911 \$ 5.47
20-4D	145816	267.05	145817	267.05	1.250	1.250	6.000	1.500	1.250	1.300		CL-20 146918 \$ 10.00	XNS-48 146922 \$ 2.31	ITSN-332 147114 \$ 7.78	NL-34L 146911 \$ 5.47
16-5D	145730	186.35			1.000	1.000	6.000	1.250	1.000	1.440	TN □ □ 54 □	CL-20 146918 \$ 10.00	XNS-48 146922 \$ 2.31	ITSN-432 146901 \$ 12.05	NL-46 146912 \$ 5.04
20-5D	145818	184.44	145819	184.44	1.250	1.250	6.000	1.500	1.250	1.440		CL-12 146917 \$ 10.00	XNS-510 146920 \$ 2.38	ITSN-533 146902 \$ 15.93	NL-58 146913 \$ 5.61

➤ P. E24-27, E41

MTJNR/L



Kits Also Available
➤ P. E169



Ref	Holder Style				Application						Inserts	Parts			
Comment	J Style, Approach Angle 93°				Turning, Copying, Facing										
MTJNR/L	Code #		Code #		H	W	L	S	h	E					
	Right	Price \$	Left	Price \$							Clamp	Clamp Screw	Shim	Pin	
10-3B	145891	182.32	145892	182.31	0.625	0.625	4.500	0.875	0.625	1.120	TN □ □ 33 □	CL-6 146915 \$ 10.00	XNS-36 146919 \$ 2.31	ITSN-332 147114 \$ 7.78	NL-34L 146911 \$ 5.47
12-3D	145887	208.48	145888	208.48	0.750	0.750	6.000	1.000	0.750	1.100		CL-20 146918 \$ 10.00	XNS-48 146922 \$ 2.31	ITSN-332 147114 \$ 7.78	NL-34L 146911 \$ 5.47
16-3D	145783	229.61	148323	140.49	1.000	1.000	6.000	1.250	1.000	1.299		CL-20 146918 \$ 10.00	XNS-48 146922 \$ 2.31	ITSN-432 146901 \$ 12.05	NL-46 146912 \$ 5.04
16-4D	145757	229.61	145756	229.61	1.000	1.000	6.000	1.250	1.000	1.325	TN □ □ 43 □	CL-12 146917 \$ 10.00	XNS-510 146920 \$ 2.38	ITSN-533 146902 \$ 15.93	NL-58 146913 \$ 5.61
20-4D	147147	275.85	147213	275.85	1.250	1.250	6.000	1.500	1.250	1.325		CL-20 146918 \$ 10.00	XNS-48 146922 \$ 2.31	ITSN-332 147114 \$ 7.78	NL-34L 146911 \$ 5.47
20-5D	147033	177.14	147035	161.04	1.250	1.250	6.000	1.500	1.250	1.440	TN □ □ 54 □	CL-12 146917 \$ 10.00	XNS-510 146920 \$ 2.38	ITSN-533 146902 \$ 15.93	NL-58 146913 \$ 5.61

➤ P. E24-27, E41