

SHARS MultiLock Toolholders Combination Type

APPLICATION: Can be used with pin-lock only, pinlock & clamp, or clamp only, depending on the insert style used.

FEATURES: Accept these triangular inserts: Page 38
TNMX, TNMZ, TNMM, TNMA, TNMG, TNMP, TNG, TNU

MTAN Toolholders

APPLICATION:

FEATURES:

- For turning & facing
- Negative rake.
- 0° end cutting edge angle.

Shank Square	OAL	Insert I.C. T	Model #	Finger Clamp #	Locking Pins #	Shims #	Right Hand Order #	Left Hand Order #	USA Brand	SHARS (D)
1/2"	4"	1/4" 1/8"	MTAN R/L-08-2A	CL-6	M-ZX0410		404-1500	404-1504	\$43.15	\$23.95
5/8	4-1/2	3/8 1/8	MTAN R/L-10-3B*	CL-6	NL-0414	T1603B	404-1501	404-1505	48.10	26.95
3/4	4-1/2	3/8 1/8	MTAN R/L-12-3B*	CL-6	NL-0414	T1603B	404-1502	404-1506	54.75	30.95
1	6	1/2 3/16	MTAN R/L-16-4D	CL-12	NL-0617	T2203B	404-1503	404-1507	58.25	32.95

*To accept 3/16" thick inserts, order 1/8" thick shims

Insert on page 64



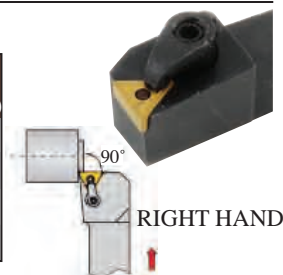
MTFN Toolholders

- For facing
- Negative rake.
- 0° end cutting edge angle.

Shank Square	OAL	Insert I.C. T	Model #	Finger Clamp #	Locking Pins #	Shims #	Right Hand Order #	Left Hand Order #	USA Brand	SHARS (D)
1/2"	4"	1/4" 1/8"	MTFN R/L-08-2A	CL-6	M-ZX0410		404-1730	404-1734	\$43.15	\$23.95
5/8	4-1/2	3/8 1/8	MTFN R/L-10-3B*	CL-6	NL-0414	T1603B	404-1731	404-1735	48.10	26.95
3/4	4-1/2	3/8 1/8	MTFN R/L-12-3B*	CL-6	NL-0414	T1603B	404-1732	404-1736	54.75	26.95
1	6	1/2 3/16	MTFN R/L-16-4D	CL-12	NL-0617	T2203B	404-1733	404-1737	58.25	32.95

*To accept 3/16" thick inserts, order 1/8" thick shims

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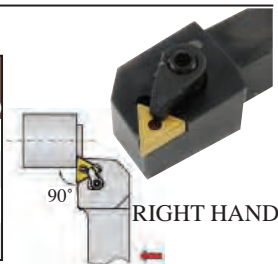
MTGN Toolholders

- For facing
- Negative rake.
- 0° end cutting edge angle.

Shank Square	OAL	Insert I.C. T	Model #	Finger Clamp #	Locking Pins #	Shims #	Right Hand Order #	Left Hand Order #	USA Brand	SHARS (D)
1/2"	4"	1/4" 1/8"	MTGN R/L-08-2A	CL-6	M-ZX0410		404-1738	404-1742	\$43.15	\$23.95
5/8	4-1/2	3/8 1/8	MTGN R/L-10-3B*	CL-6	NL-0414	T1603B	404-1739	404-1743	48.10	25.95
3/4	4-1/2	3/8 1/8	MTGN R/L-12-3B*	CL-6	NL-0414	T1603B	404-1740	404-1744	54.75	26.95
1	6	1/2 3/16	MTGN R/L-16-4D	CL-12	NL-0617	T2203B	404-1741	404-1745	58.25	32.95

*To accept 3/16" thick inserts, order 1/8" thick shims

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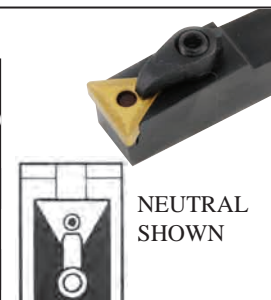


MTCNN Toolholders

- For facing
- Negative rake.
- 0° end cutting edge angle.

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Shank WxH	OAL	Insert I.C. T	Model #	Finger Clamp #	Locking Pins #	Shims #	Neutral Order #	USA Brand	SHARS (D)
1/2"x1/2"	4"	3/8" 1/8"	MTCNN -08-3A	CL-6	NL-0410		404-1746	\$43.15	\$23.95
3/4 x 3/4	4-1/2	1/2 3/16	MTCNN -12-4B	CL-12	NL-0617	T2203B	404-1747	55.10	26.95
1/2 x 1	6	3/8 1/8	MTCNN -44-3B	CL-6	NL-0414	T1603B	404-1748	68.86	27.95
3/4 x 1	6	1/2 3/16	MTCNN -64-4D	CL-12	NL-0617	T2203B	404-1749	66.27	29.95
3/4 x 1-1/2	7	1/2 3/16	MTCNN -64-4D	CL-12	NL-0617	T2203B	404-1750	89.68	35.95

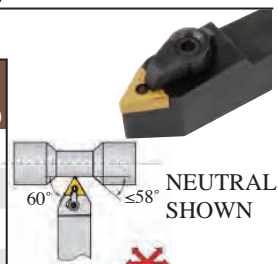


MTENN Toolholders

- For facing
- Negative rake.
- 30° end cutting edge angle.

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Shank Square	OAL	Insert I.C. T	Model #	Finger Clamp #	Locking Pins #	Shims #	Neutral Order #	USA Brand	SHARS (D)
1/2"	4"	1/4" 1/8"	MTENN -08-2A	CL-6	M-ZX0410		404-1763	\$43.15	\$23.95
5/8	4-1/2	3/8 1/8	MTENN -10-3B	CL-6	NL-0414	T1603B	404-1764	48.10	25.95
3/4	4-1/2	3/8 1/8	MTENN -12-3B	CL-6	NL-0414	T1603B	404-1765	54.75	29.95
1	6	1/2 3/16	MTENN -16-4D	CL-12	NL-0617	T2203B	404-1766	58.25	32.95



MTJN Toolholders

- For facing
- Negative rake.
- Negative 3° side cutting edge angle.

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Shank Square	OAL	Insert I.C. T	Model #	Finger Clamp #	Locking Pins #	Shims #	Right Hand Order #	Left Hand Order #	USA Brand	SHARS (D)
5/8"	4-1/2"	1/4" 1/8"	MTJN R/L-10-2B	CL-6	M-ZX0410		404-1767	404-1769	\$48.10	\$25.95
3/4"	4-1/2"	3/8" 1/8"	MTJN R/L-12-3B	CL-6	NL-0414	T1603B	404-1768	404-1770	54.75	26.95
1	6	3/8 1/8	MTJN R/L-16-3D	CL-6	NL-0414	T1603B	404-1752	404-1758	58.24	30.95
1	6	1/2 3/16	MTJN R/L-16-4D	CL-12	NL-0617	T2203B	404-1753	404-1759	58.24	31.95
1	6	5/8 1/4	MTJN R/L-16-5D	CL-12	NL-0822	T2704B	404-1754	404-1760	58.24	33.95
1-1/4	6	1/2 3/16	MTJN R/L-20-4D	CL-12	NL-0617	T2203B	404-1755	404-1761	63.96	35.95
1-1/4	6	5/8 1/4	MTJN R/L-20-5D	CL-12	NL-0822	T2704B	404-1756	404-1762	63.96	36.95

