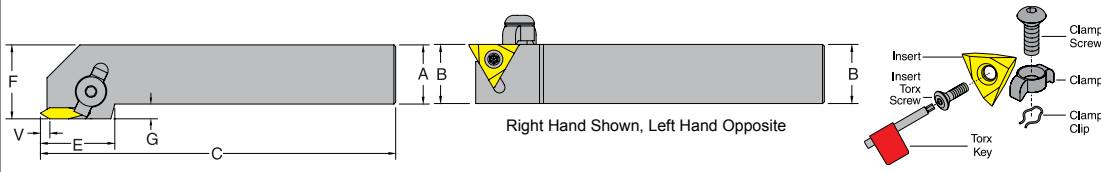




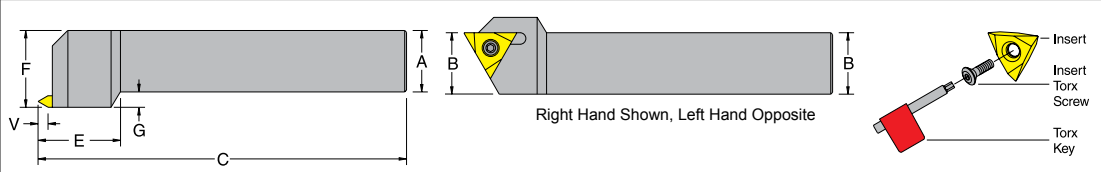
MTVO-CN R/L Threading Toolholder- Style V - O.D. Threading and Shallow Grooving for triangle TNMC inserts



Description	Part No. 733101-		A	B	C	E	F	G	Max. GRV Depth V	TNMC Gage Insert	Insert Torx Screw	Torx key	Clamp	Clamp Clip	Clamp Screw
	R.H.	L.H.													
MTVOR/L08-3A-CN	58012	58013	0.500	0.500	4.000	1.020	0.625	0.125	0.150	322	GTS-1	T-10	HC-9	CL-9	CS-96
MTVOR/L08-3B-CN	58016	58017	0.500	0.500	4.500	1.020	0.625	0.125							
MTVOR/L10-3B-CN	58020	58021	0.625	0.625	4.500	1.020	0.750	0.125							
MTVOR/L12-3B-CN	58024	58025	0.750	0.750	4.500	1.020	0.875	0.125							
MTVOR/L16-3D-CN	58028	58029	1.000	1.000	6.000	1.155	1.250	0.250	0.150	432	GTS-2	T-20	HC-12	CL-12	CS-126
MTVOR/L12-4B-CN	58032	58033	0.750	0.750	4.500	1.250	0.875	0.125							
MTVOR/L16-4D-CN	58036	58037	1.000	1.000	6.000	1.250	1.250	0.250							
MTVOR/L20-4D-CN	58040	58041	1.250	1.250	6.000	1.250	1.500	0.250							
MTVOR/L24-4E-CN	58044	58045*	1.500	1.500	7.000	1.250	1.750	0.250	0.230	543	GTS-3	T-20	HC-12	CL-12	CS-126
MTVOR/L16-5D-CN	58048	58049	1.000	1.000	6.000	1.500	1.250	0.250							
MTVOR/L20-5D-CN	58052	58053	1.250	1.250	6.000	1.500	1.500	0.250							

* Not standard stock item, call for lead time. For inserts see pages 17-20. For spare part see page 79.

STVO R/L Threading Toolholder- Style V - O.D. Threading and Shallow Grooving for triangle TNMC inserts

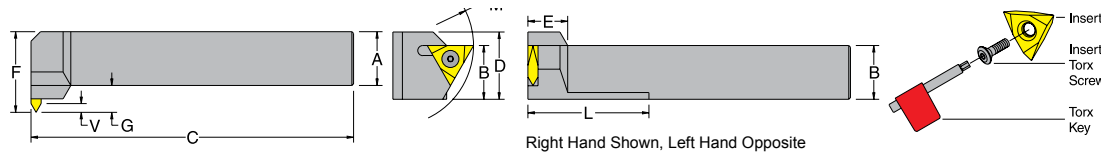


Description	Part No. 733101-		A	B	C	E	F	G	Max. GRV Depth V	TNMC Gage Insert	Insert Torx Screw	Torx key
	R.H.	L.H.										
STVOR/L08-3A	58070	58071	0.500	0.500	4.000	1.000	0.625	0.125	0.150	322	GTS-1	T-10
STVOR/L10-3B	58074	58075	0.625	0.625	4.500	1.000	0.750	0.125				
STVOR/L12-3B	58078	58079	0.750	0.750	4.500	1.000	0.875	0.125				
STVOR/L16-3D	58082	58083	1.000	1.000	6.000	1.250	1.250	0.250				
STVOR/L12-4B	58086	58087	0.750	0.750	4.500	1.250	0.875	0.125	0.230	432	GTS-2	T-20
STVOR/L16-4D	58090	58091	1.000	1.000	6.000	1.430	1.250	0.250				
STVOR/L20-4D	58094	58095	1.250	1.250	6.000	1.250	1.500	0.250				
STVOR/L24-4E	58098	58099	1.500	1.500	7.000	1.250	1.750	0.250				
STVOR/L16-5D	58102	58103	1.000	1.000	6.000	1.500	1.250	0.250	0.292	543	GTS-3	T-20
STVOR/L20-5D	58106	58107	1.250	1.250	6.000	1.500	1.500	0.250				
STVOR/L20-64D	58110	58111	1.250	1.250	6.000	1.750	1.500	0.250				
STVOR/L20-66D	58114	58115	1.250	1.250	6.000	1.750	1.500	0.250	0.360	643	GTS-4	T-30
									0.360	663	GTS-4	T-30

For inserts see pages 17-20. For spare part see page 79.

STHO R/L Threading Toolholder- Style H - Gang Toolholder for Shallow Grooving for I.D. Threading for triangle TNMC inserts

For Both Internal and External Operations



Description	Part No. 733101-		A	B	C	E	F	G	L	Min. Bore M	Max. GRV Depth V		TNMC Gage Insert	Insert Torx Screw	Torx key
	R.H.	L.H.									Min. I.D.	O.D.			
STHOR/L08-3B	58192	58193	0.500	0.500	4.500	0.875	0.875	0.375	-	2.0	0.100	0.125	322	GTS-1	T-10
STHOR/L10-3B	58196	58197	0.625	0.625	4.500	0.875	1.000	0.375	-						
STHOR/L12-3B	58200	58201	0.750	0.750	4.500	0.875	1.125	0.375	1.500						
STHOR/L12-4B	58204	58205	0.750	0.750	4.500	0.875	1.250	0.500	-						
STHOR/L16-4D	58208	58209*	1.000	1.000	6.000	0.875	1.500	0.500	2.000	3.0	0.125	0.194	432	GTS-2	T-20
STHOR/L20-4D	58212	58213	1.250	1.250	6.000	0.875	1.750	0.500	2.000						
STHOR/L16-5D	58216	58217	1.000	1.000	6.000	1.000	1.750	0.625	2.500	3.0	0.170	0.242	543	GTS-3	T-20
STHOR/L20-5D	58220	58221	1.250	1.250	6.000	1.000	1.750	0.625	2.500						

* Not standard stock item, call for lead time. For inserts see pages 17-20. For spare part see page 79.