



SE R/L Qualified Threading Toolholder- Style - Drop Head for LAYDOWN inserts

Right Hand Shown, Left Hand Opposite

Torx Key
Insert Torx Screw
Insert
Seat

• Geometry of the insert seating:
Helix angle 1-1/2°

Inch Description	Part No. 733101- R.H.	L.H.	A	B	C	C2	E	F	G	Gage Insert	Shim Seat	Insert Torx crew	Torx Key
SER/L075-6-16CQ	58522	58523	0.750	0.750	6.000	1.500	0.900	1.000	0.250	16-G60	GXE-16	TS-16	T-10
SER/L100-6-16CQ	58526	58527	1.000	1.000	6.000	1.500	0.900	1.250	0.250				
SER/L125-6-16CQ	58530	58531*	1.250	1.250	6.000	1.500	0.900	1.500	0.250				
SER/L150-6-16CQ	58534	58535*	1.500	1.500	6.000	1.500	0.900	1.750	0.250				
SER/L100-6-22CQ	58538*	58539*	1.000	1.000	6.000	1.500	1.100	1.250	0.250	22-N60	NXE-22	TS-22	T-20
SER/L125-6-22CQ	58542*	58543*	1.250	1.250	6.000	1.500	1.100	1.500	0.250				
SER/L150-6-22CQ	58546	58547*	1.500	1.500	6.000	1.500	1.100	1.750	0.250				

* Not standard stock item, call for lead time. For inserts see pages 31-36. For spare part see page 79. For Shim Seats see page 29.

SN R/L Threading Bar- Style - Internal Small Shank Laydown Bar for LAYDOWN inserts

Right Hand Shown, Left Hand Opposite

Inch Description	Part No. 733101- R.H. L.H.	Min.Bore B	C	D	E	F	Gage Insert	Insert Torx crew	Torx Key
SNR/L037-40-11	58600 58601	0.500	4.000	0.375	-	0.250	11-A60	TS-25.4-6M2	T-8
SNR/L050-55-11	58604 58605	0.600	5.500	0.500	1.250	0.315			
SNR/L062-60-16	58608 58609	0.750	6.000	0.625	1.500	0.406	16-G60	TS-16-01	T-10
SNR/L075-70-16	58612 58613*	0.950	7.000	0.750	2.000	0.492			
SNR/L100-80-16	58616 58617	1.150	8.000	1.000	2.500	0.650			
SNR/L075-70-22	58620 58621*	0.900	7.000	0.750	2.000	0.492	22-N60	TS-22	T-20
SNR/L100-80-22	58624 58625	1.500	8.000	1.000	2.500	0.840			

- Minimum threading dia. .500"
- Geometry of the insert seating:
Helix angle 1-1/2°

* Not standard stock item, call for lead time. For inserts see pages 31-36. For spare part see page 79.

SN R/L Threading Bar- Style - Internal Laydown Bar for LAYDOWN inserts

Right Hand Shown, Left Hand Opposite

Description	Part No. 733101-		Min.Bore					Gage Insert	Shim Seat	Insert Torx crew	Torx Key
	R.H.	L.H.	B	C	D	E	F				
SNR/L075-07-16	58636	58637*	0.950	7.00	0.750	2.000	0.520	16-G60	GXE-16	TS-16	T-10
SNR/L100-08-16	58640	58641*	1.150	8.00	1.000	2.500	0.650				
SNR/L125-10-16	58644	58645	1.400	10.00	1.250	2.500	0.780				
SNR/L150-12-16	58648	58649*	1.700	12.00	1.500	2.500	0.900				
SNR/L175-14-16	58652	58653	2.000	14.00	1.750	2.500	1.030				
SNR/L200-14-16	58656	58657	2.200	14.00	2.000	2.500	1.210	22-N60	NXE-22	TS-22	T-20
SNR/L100-08-22	58660	58661	1.200	8.00	1.000	2.500	0.710				
SNR/L125-10-22	58664	58665	1.500	10.00	1.250	2.500	0.840				
SNR/L150-12-22	58668	58669*	1.800	12.00	1.500	2.500	0.970				
SNR/L175-14-22	58672*	58673*	2.100	14.00	1.750	2.500	1.090				
SNR/L200-14-22	58676	58677	2.300	14.00	2.000	2.500	1.210	27-Q60	VXE-27	TS-27	T-25
SNR/L250-16-22	58680	58681	2.800	16.00	2.500	2.500	1.460				
SNR/L150-12-27	58684	58685	1.900	12.00	1.500	2.500	1.020				
SNR/L175-14-27	58688*	58689	2.200	14.00	1.750	2.500	1.150				
SNR/L250-16-27	58692	58693	2.900	16.00	2.500	3.000	1.520				

- Minimum threading dia. .950"
- Geometry of the insert seating:
Helix angle 1-1/2°

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