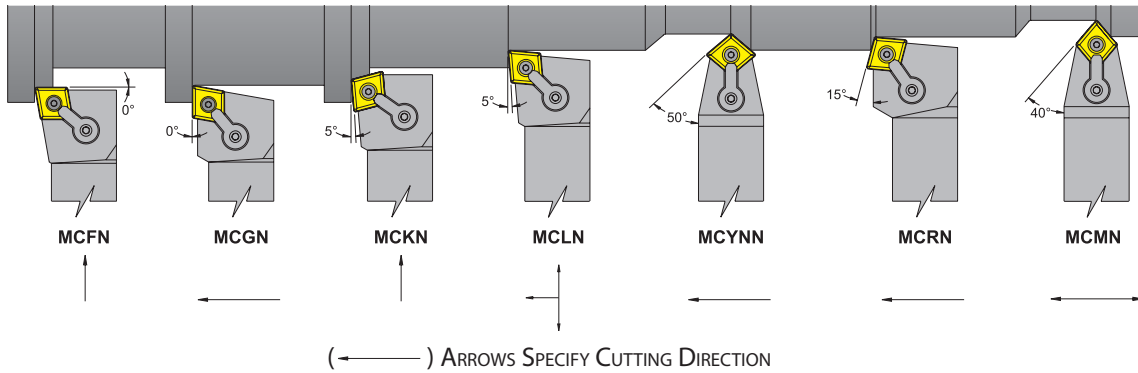
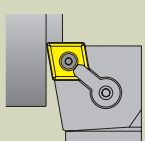
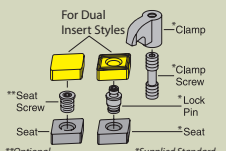
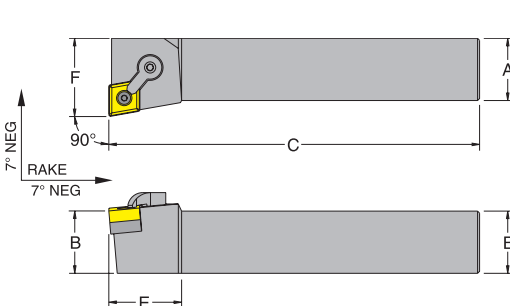




MC - Style Toolholders Turning Application



			MCFN R/L Toolholder Style F - 0° End Cutting Edge Angle for negative 80° diamond CNM_ inserts 												
Inch Description	Part No. 733101- R.H. L.H.		A	B	C	E	F	CNM_ Gage Insert	Seat	Lock Pin	Clamp	Clamp Screw	Optional Seat Screw		
MCFNR/L12-4B	50010	50011	0.75	0.75	4.50	1.250	1.000								
MCFNR/L16-4C	50014	50015	1.00	1.00	5.00	1.250	1.250	432	ICSN-433	NL-46	CL-20	XNS-48	S-46		
MCFNR/L16-4D	50018	50019	1.00	1.00	6.00	1.250	1.250								
MCFNR/L16-5D	50022	50023	1.00	1.00	6.00	1.375	1.250	543	ICSN-533	NL-58	CL-12	XNS-510	S-58		
MCFNR/L16-6D	50026	50027	1.00	1.00	6.00	1.500	1.250	643	ICSN-633	NL68	CL-9	XNS-510	S-68		

Right Hand Shown, Left Hand Opposite

MCGN R/L Toolholder

Style G- 0° Side

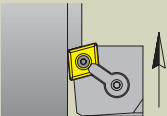
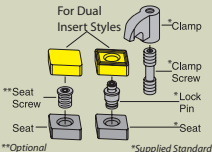
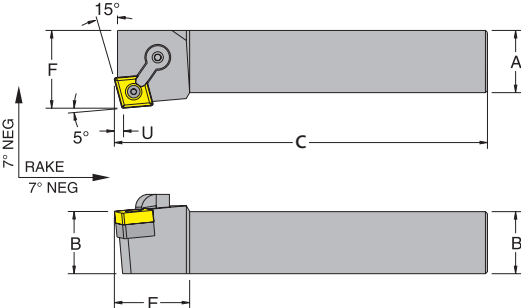
Cutting Edge Angle

for negative 80°

diamond CNM_ inserts

Part No. 733101-								CNM_ Gage Insert						Optional Seat Screw
Inch Description	R.H.	L.H.	A	B	C	E	F	Insert	Seat	Lock Pin	Clamp	Clamp Screw		
MCGNR/L12-4B	50036	50037	0.75	0.75	4.50	1.250	1.000							
MCGNR/L16-4C	50040	50041	1.00	1.00	5.00	1.250	1.250	432	ICSN-433	NL-46	CL-20	XNS-48	S-46	
MCGNR/L16-4D	50044	50045	1.00	1.00	6.00	1.250	1.250							
MCGNR/L16-5D	50048	50049	1.00	1.00	6.00	1.375	1.250	543	ICSN-533	NL-58	CL-12	XNS-510	S-58	
MCGNR/L16-6D	50052	50053	1.00	1.00	6.00	1.625	1.250							
MCGNR/L85-6D	50056	50057	1.00	1.25	6.00	1.625	1.250	643	ICSN-633	NL-68	CL-12	XNS-510	S-68	

Right Hand Shown, Left Hand Opposite

			MCKN R/L Toolholder Style K- 15° End Cutting Edge Angle for negative 80° diamond CNM_ inserts																																																																								
Part No. 733101- <table><thead><tr><th>Inch Description</th><th>R.H.</th><th>L.H.</th></tr></thead><tbody><tr><td>MCKNR/L12-4B</td><td>50066</td><td>50067</td></tr><tr><td>MCKNR/L16-4C</td><td>50070</td><td>50071</td></tr><tr><td>MCKNR/L16-4D</td><td>50074</td><td>50075</td></tr><tr><td>MCKNR/L20-4D</td><td>50078</td><td>50079</td></tr><tr><td>MCKNR/L16-5D</td><td>50082</td><td>50083</td></tr><tr><td>MCKNR/L20-5D</td><td>50086</td><td>50087</td></tr><tr><td>MCKNR/L85-5D</td><td>50090</td><td>50091</td></tr><tr><td>MCKNR/L16-6D</td><td>50094</td><td>50095</td></tr><tr><td>MCKNR/L20-6D</td><td>50098</td><td>50099</td></tr><tr><td>MCKNR/L24-6E</td><td>50102</td><td>50103</td></tr><tr><td>MCKNR/L86-6E</td><td>50106</td><td>50107</td></tr></tbody></table>			Inch Description	R.H.	L.H.	MCKNR/L12-4B	50066	50067	MCKNR/L16-4C	50070	50071	MCKNR/L16-4D	50074	50075						MCKNR/L20-4D	50078	50079	MCKNR/L16-5D	50082	50083	MCKNR/L20-5D	50086	50087	MCKNR/L85-5D	50090	50091	MCKNR/L16-6D	50094	50095	MCKNR/L20-6D	50098	50099	MCKNR/L24-6E	50102	50103	MCKNR/L86-6E	50106	50107	<table><thead><tr><th>CNM_ Gage Insert</th><th>Seat</th><th>Lock Pin</th><th>Clamp</th><th>Clamp Screw</th><th>Optional Seat Screw</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>432</td><td>ICSN-433</td><td>NL-46</td><td>CL-20</td><td>XNS-48</td><td>S-46</td></tr><tr><td>543</td><td>ICSN-533</td><td>NL-58</td><td>CL-9</td><td>XNS-59</td><td>S-58</td></tr><tr><td>643</td><td>ICSN-633</td><td>NL-68</td><td>CL-12</td><td>XNS-510</td><td>S-68</td></tr></tbody></table>							CNM_ Gage Insert	Seat	Lock Pin	Clamp	Clamp Screw	Optional Seat Screw							432	ICSN-433	NL-46	CL-20	XNS-48	S-46	543	ICSN-533	NL-58	CL-9	XNS-59	S-58	643
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Right Hand Shown, Left Hand Opposite