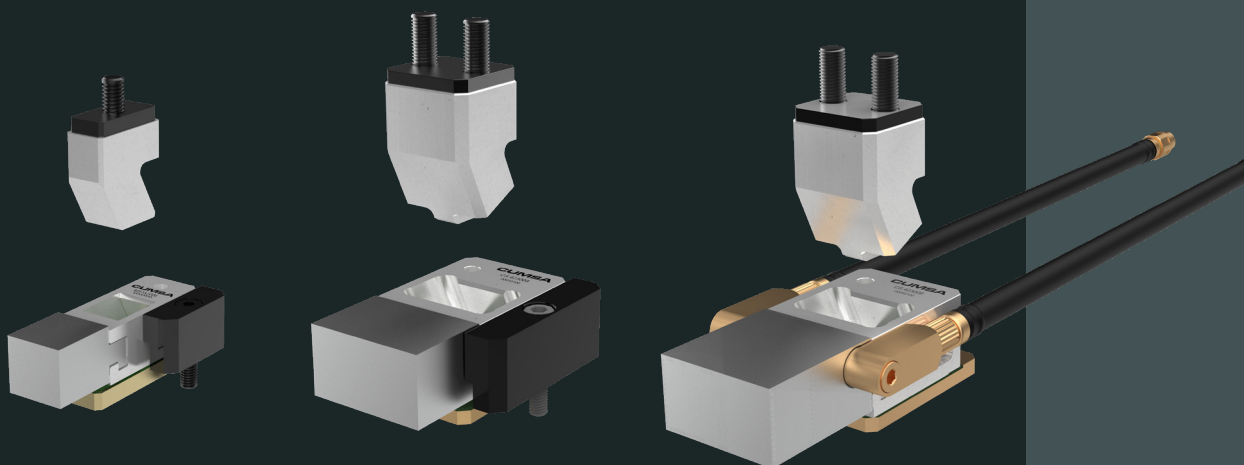


CUMSA

INNOVATIVE SOLUTIONS
FOR YOUR MOLDS

THE SLIDES REVOLUTION



MS

MINI
SLIDE

CS

COMPACT
SLIDE

CR

COOLED
COMPACT SLIDE

INTRODUCING THE NEW
FLOATING INSERT

SLIDES

EN

CS

MS

CR

WELCOME TO THE NEW ERA OF SLIDES



FULL CATALOGUE PAGE

Floating Insert

The floating insert allows for self-centering in the cavity because of the 10° cone machined by the customer and its horizontal and vertical movement when the mold closes.

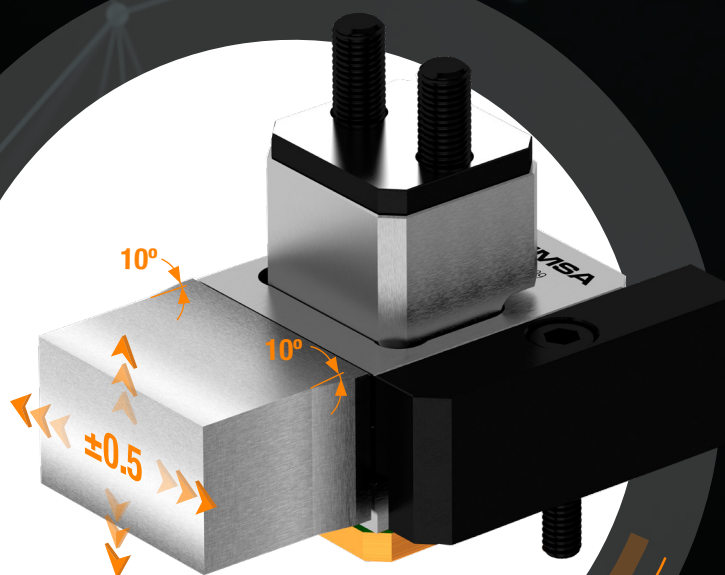


PLAY

6 Insert dimensions and 9 Different strokes

The CS, MS and the CR part numbers offer a great range of dimensions, so the slide can be used in many molds.

INSERT DIMENSIONS	STROKE
11.6x12.2	3
17.6x16.5	6
23.6x20.5	8
41.5x24	9
	17
51.5x30	11.5
	19
61.5x36	14
	22



GREAT ADVANTAGES



MUCH FASTER INSTALLATION

This part only requires one screw on the ejection side and two screws on the injection side, which simplifies installation and makes the maintenance process faster.



INDIVIDUAL MOLDING INSERT

The molding insert is easily disassembled for the customer to machine.



COOLING CAPABILITIES

Available with pre-drilled starter holes to easily customize the cooling channels.



APPROPRIATE FOR CLEANROOM

Thanks to the Turcite® wear plate, it eliminates the need for lubrication, making it suitable for many applications, including cleanroom molds. Turcite® also helps friction wear and tear so extends materials lifetime.



SMALL SPACE REQUIRED

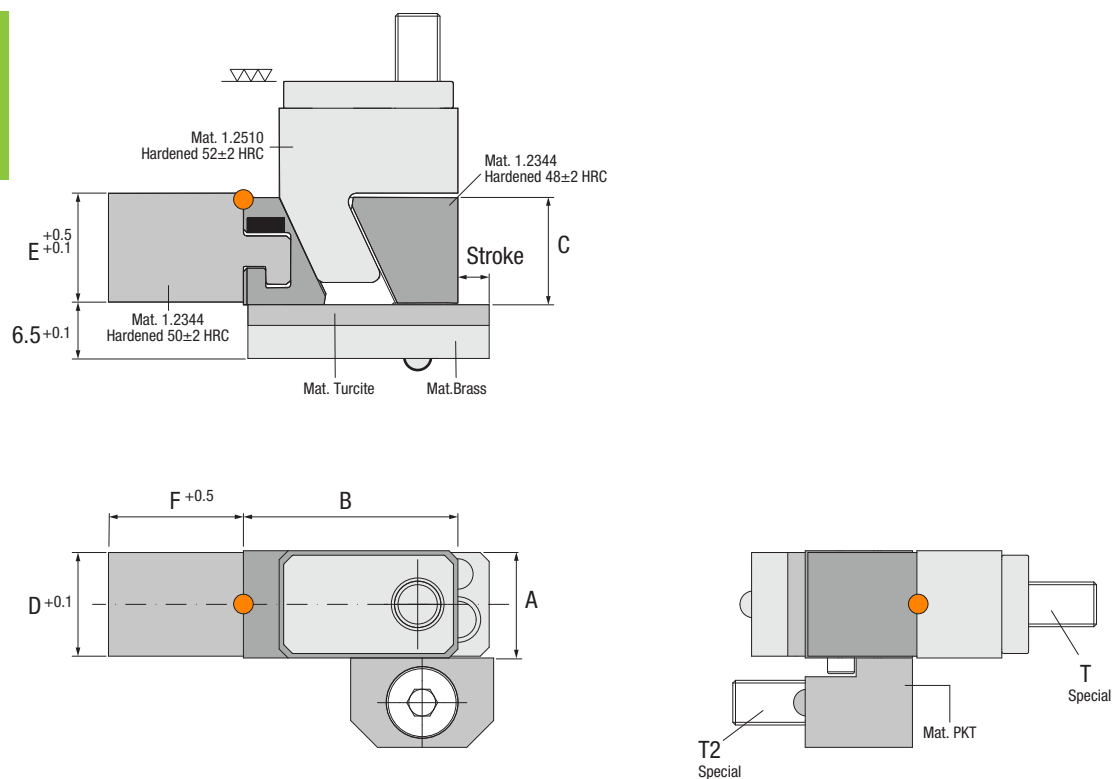
Very compact product enables its use in small places.



OVERALL SAVINGS

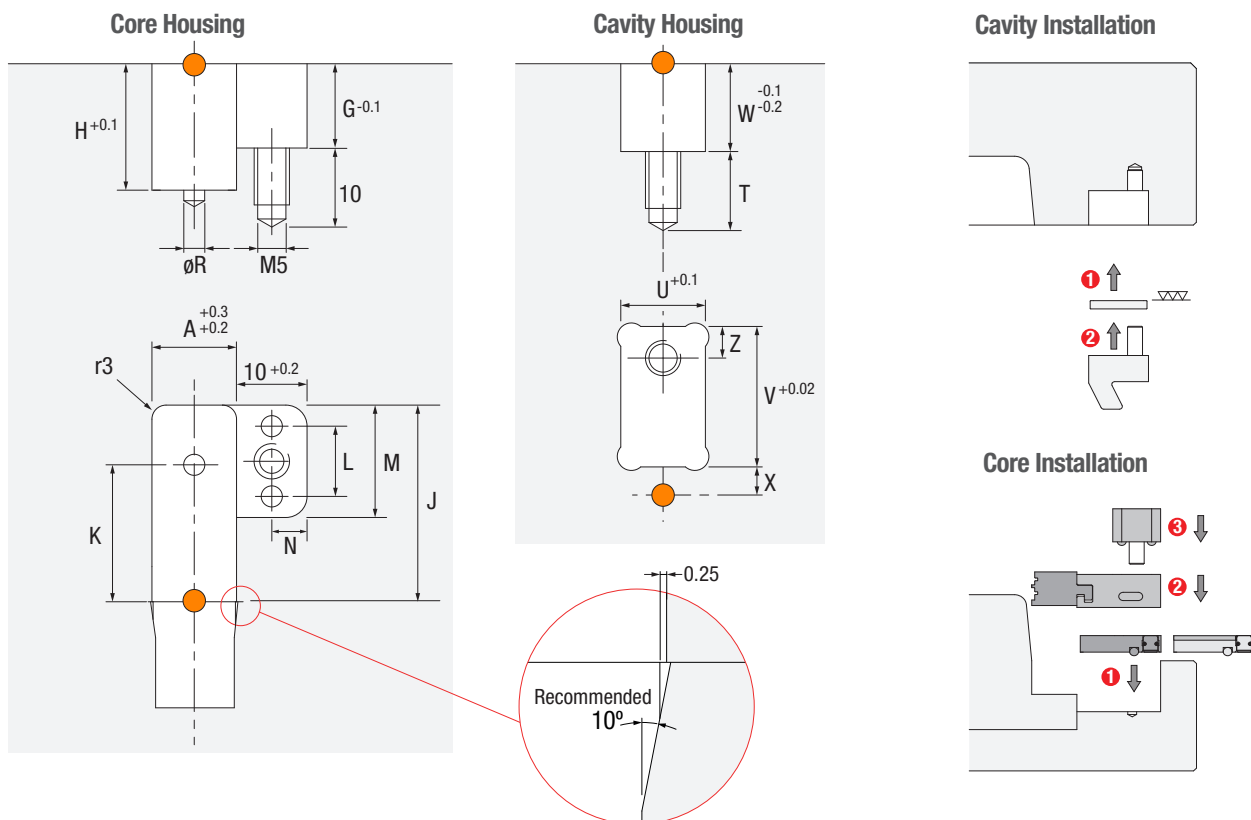
Forget about complicated and tight slide housings, the only precision machining required is on the customizable insert area. Since there are no angle pins, lateral sliding guides or external retainers, the overall cost reduction is up to 50% less than other slides on the market.

MS

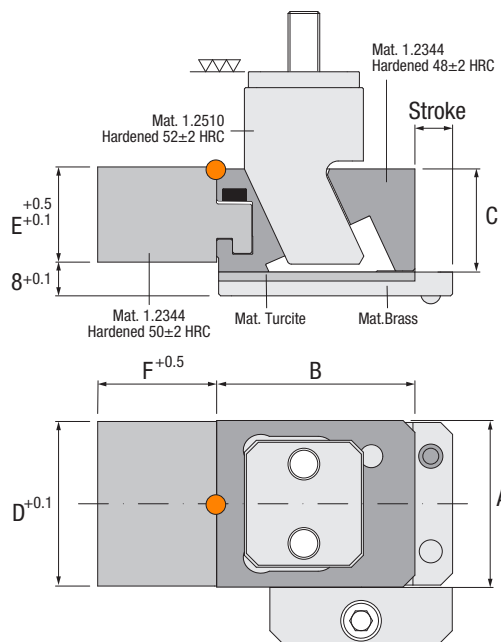


Ref.	A	B	C	D	E	F	G	H	J	K	L	M	N	R	Stroke	T	T2	U	V	W	X	Z
MS.121503	12	24	12	11.6	12.2	15	12.5	18.5	28	19.5	10	16	5	3	3	M5x20	M5x20	12	20	12.5	4	4.5
MS.182006	18	41	16	17.6	16.5	20	16.5	22.5	47	32.5	16	28	4.5	5	6	M6x40	M5x25	12	26	15.5	7	13
MS.242608	24	45	20	23.6	20.5	26	16.5	26.5	53	38.5	16	28	4.5	5	8	M6x45	M5x25	17	30	16.5	7	15

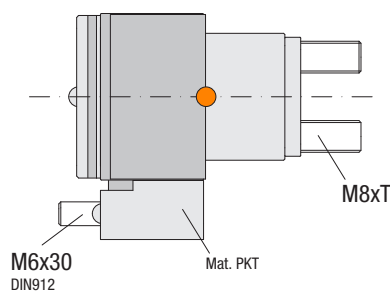
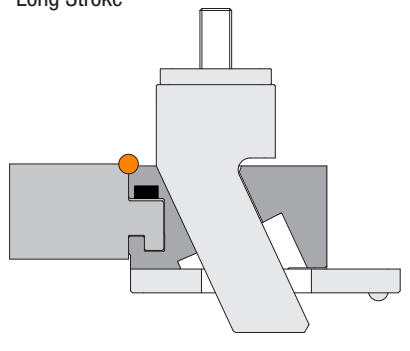
Installation Guidelines



CS



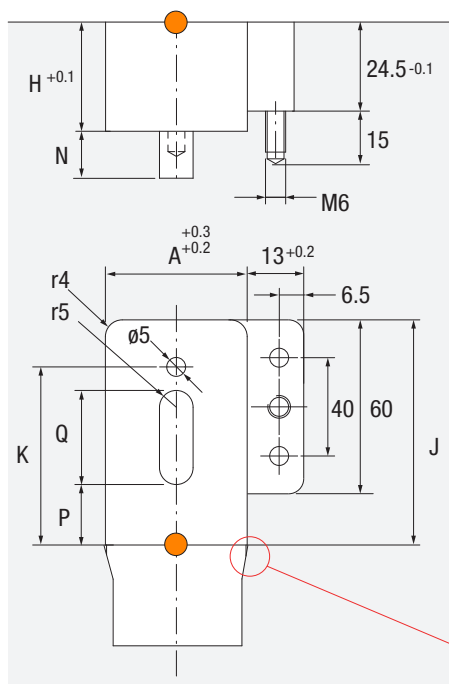
Long Stroke



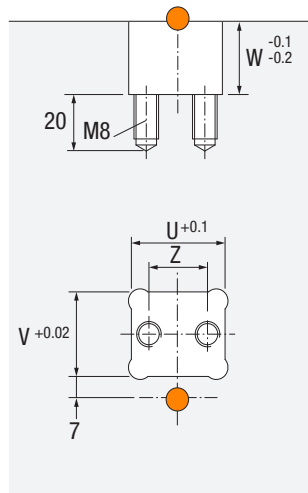
Ref.	A	B	C	D	E	F	H	J	K	P	Q	N	Stroke	T	U	V	W	Z
CS.423009	42	50	26	41.5	24	30	32.5	60	54	-	-	-	9	55	32	30	24	20
CS.423017	42	50	26	41.5	24	30	32.5	68.5	62.5	17	34	12	17	55	32	30	24	20
CS.523511	52	56	32	51.5	30	35	38.5	69	63	-	-	-	11.5	55	38	34	26	20
CS.523519	52	56	32	51.5	30	35	38.5	76	70	20	35	9	19	55	38	34	26	20
CS.624014	62	62	38	61.5	36	40	44.5	77	72	-	-	-	14	60	44	38	28	24
CS.624022	62	62	38	61.5	36	40	44.5	85	81	23	39	11	22	60	44	38	28	24

Installation Guidelines

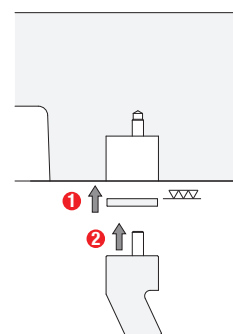
Core Housing



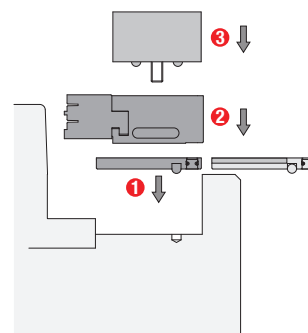
Cavity Housing



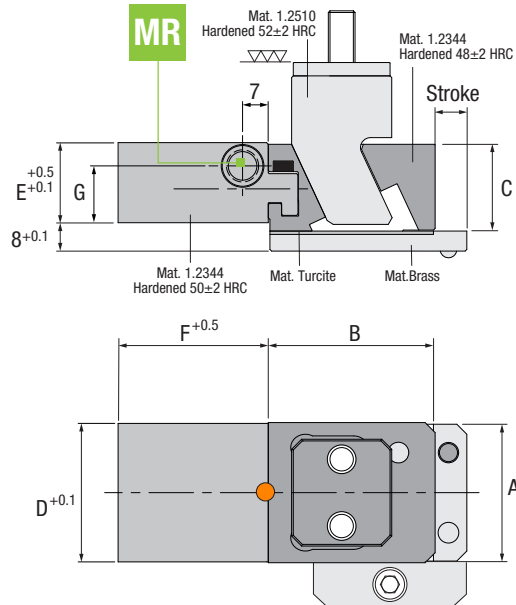
Cavity Installation



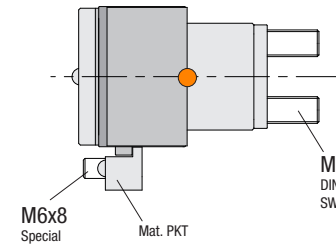
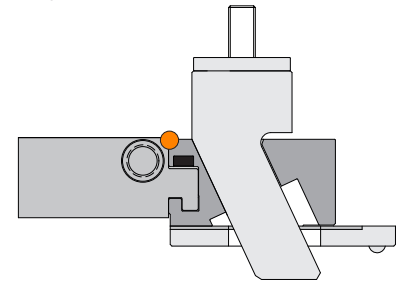
Core Installation



CR



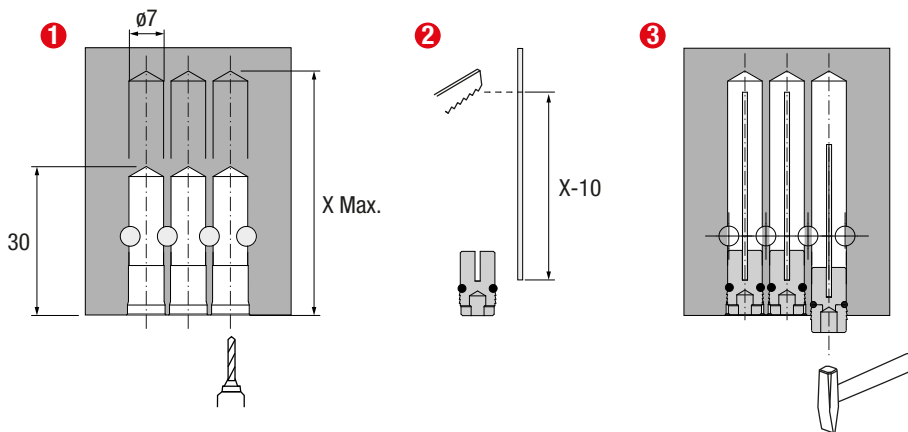
Long Stroke



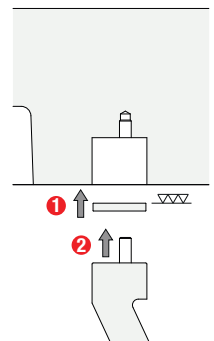
Ref.	A	B	C	D	E	F	G	H	J	K	P	Q	N	Stroke	T	U	V	W	X	Z
CR.424509	42	50	26	41.5	24	45	17	32.5	60	54	-	-	-	9	55	32	30	24	50	20
CR.424517	42	50	26	41.5	24	45	17	32.5	68.5	62.5	17	34	12	17	55	32	30	24	50	20
CR.525011	52	56	32	51.5	30	50	23	38.5	69	63	-	-	-	11.5	55	38	34	26	55	20
CR.525019	52	56	32	51.5	30	50	23	38.5	76	70	20	35	9	19	55	38	34	26	55	20
CR.625514	62	62	38	61.5	36	55	29	44.5	77	72	-	-	-	14	60	44	38	28	60	24
CR.625522	62	62	38	61.5	36	55	29	44.5	85	81	23	39	11	22	60	44	38	28	60	24

Installation Guidelines

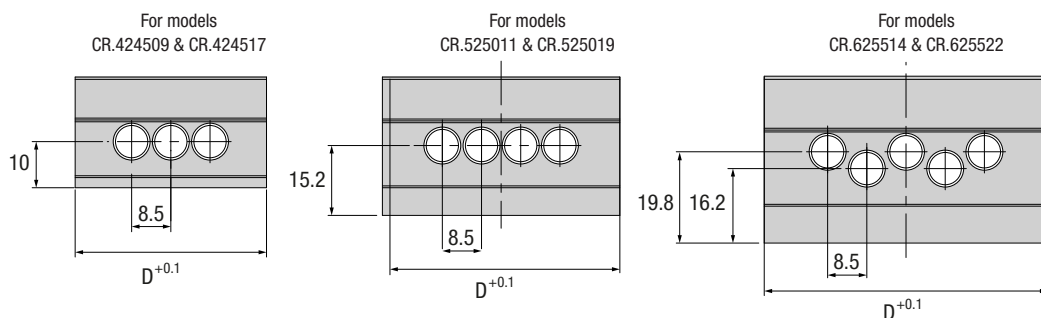
Insert Setting



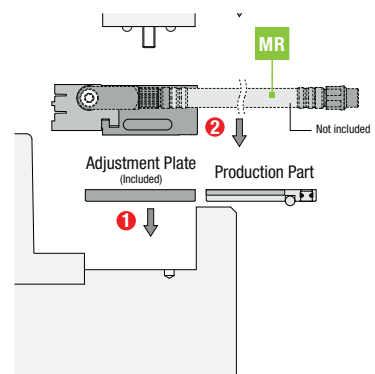
Cavity Installation



Cooled Insert

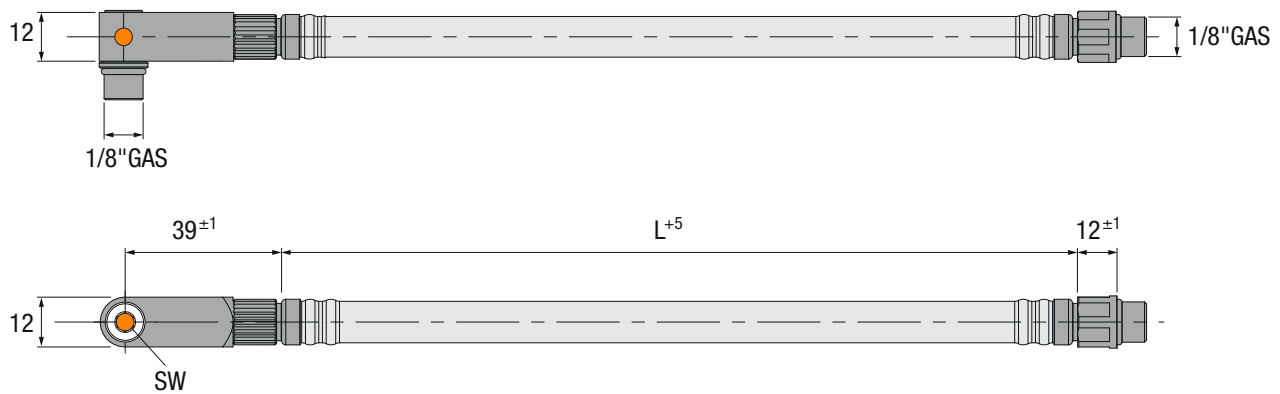


Core Installation



MR

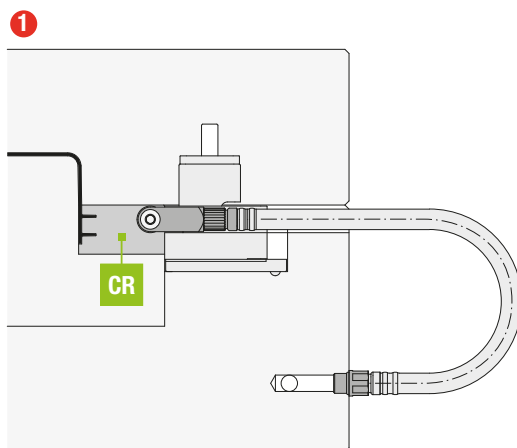
CR COOLING HOSE



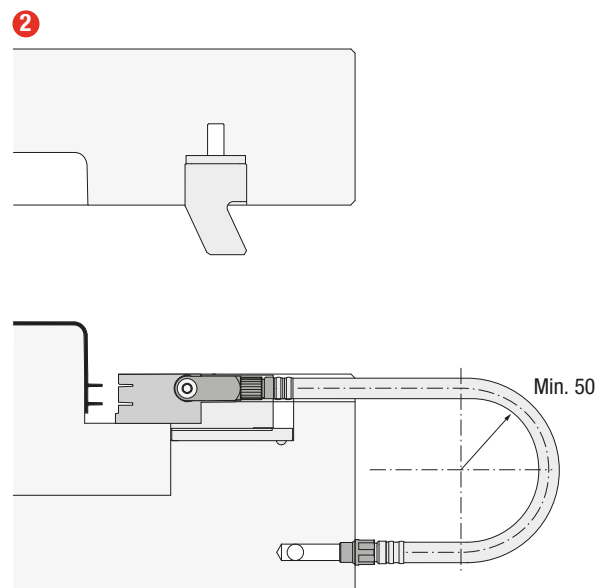
Ref.	L	Material/Color	Max. Temp.	Max. Pressure	Temp.	Max. Pressure	Temp.	Max. Pressure
MR.180500	500	PU / Black	70°C	View table	-20° to 20°C	9	20°	18
MR.181000	1000	PU / Black	70°C	View table	30°C	8	60°C	16.2
MR.180505	500	PTFE / White	260°C	View table	40°C	7	100°C	14.5
MR.181010	1000	PTFE / White	260°C	View table	50°C	6	140°C	10.8
					70°C	5	180°C	4.5
							220°C	3
							260°C	1.3

Installation Guidelines

Cavity Installation



Core Installation



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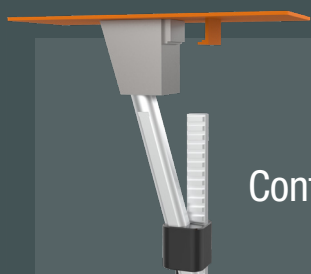
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