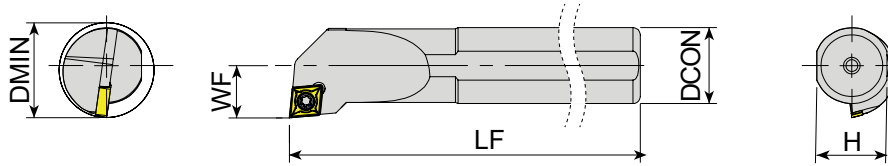


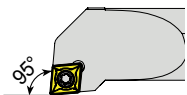
Turning - Holder - Internal

# Internal Holders for CC\*\* Insert

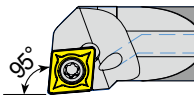


: p. 54 Unit: mm

Series	Designation	EDP 2700.. R L	DMIN	DCON	H	WF	LF	Insert		
●	A08H - SCLCR/L 06	1117 1118	11	08	7.3	6	100	CC0602		
	A10H - SCLCR/L 06	1119 1120	13	10	9	7	100			
	A12H - SCLCR/L 06	1121 1122	16	12	11	9	100			
	S08H - SCLCR/L 06	1133 1134	11	08	7.3	6	100			
	X	S10K - SCLCR/L 06	1135 1136	13	10	9	7		125	
		S12K - SCLCR/L 06	1137 1138	16	12	11	9		125	
		S16P - SCLCR/L 06	1139 1140	20	16	14.8	11		170	
	●	A16M - SCLCR/L 09	1123 1124	20	16	14.8	11		150	CC09T3
		A20P - SCLCR/L 09	1125 1126	25	20	18.3	13		170	
		A25R - SCLCR/L 09	1127 1128	32	25	23	17		200	
A32S - SCLCR/L 09		1129 1130	40	32	30	22	250			
X		S12K - SCLCR/L 09	1141 1142	16	12	11	9	125		
		S16P - SCLCR/L 09	1474 1143	20	16	14.8	11	170		
		S20R - SCLCR/L 09	1144 1145	25	20	18.3	13	200		
		S25S - SCLCR/L 09	1146 1147	32	25	23	17	250		
		S32T - SCLCR/L 09	1148 1149	40	32	30	22	300		
●		A25R - SCLCR/L 12	1131 1132	32	25	23	17	200	CC1204	
	S25S - SCLCR/L 12	1150 1151	32	25	23	17	250			
	X	S32T - SCLCR/L 12	1152 1153	40	32	30	22	300		
		S40U - SCLCR/L 12	1154 1155	50	40	37.5	27	350		
●	E08K - SCLCR/L 06	0325 1156	11	08	7.3	6	125	CC0602		
	E12Q - SCLCR/L 06	1157 1158	16	12	11	9	180			
	●	E16R - SCLCR/L 09	0329 1159	20	16	14.8	11	200	CC09T3	
		E20S - SCLCR/L 09	1160 1161	24	20	18.3	13	250		



**..SCLCR/L**  
(Screw Type 95°)



**E..SCLCR/L**  
(Screw Type 95° Carbide)

Series	Size	Screw	Shim	Shim Screw	Torx Key
..SCLCR/L	..06	Y4008-M2.5x6	-	-	Y80-T08
	..12..09	Y4015-M3.5x8	-	-	Y80-T15
	..16~20..09	Y4015-M3.5x9	-	-	Y80-T15
	..25~32..09	Y4015-M3.5x12	YAACN-2-0001	YAAV-08-M3.5x8	Y80-T15
	..25~32..12	Y4020-M4.5x12	YAACN-2-0003	YAAV-10-M4.5x8	Y80-T20
	..40..12	Y1020-M4.5x16	YAACN-2-0003	YAAV-07-M4.5x13	Y80-T20
E..SCLCR/L	..06	Y4008-M2.5x6	-	-	Y80-T08
	..09	Y4015-M3.5x9	-	-	Y80-T15

## Internal Turning Holder Code (Metric)

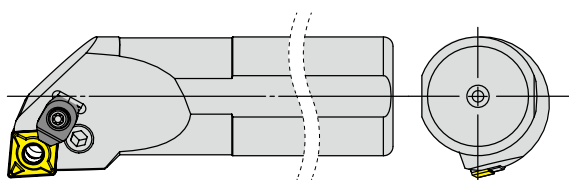
\*Metric

1	2	3	-	4	5	6	7	8	9	10
<b>A</b>	<b>32</b>	<b>S</b>	-	<b>P</b>	<b>W</b>	<b>L</b>	<b>N</b>	<b>R</b>	<b>12</b>	<b>(C)</b>
Coolant & Material	Shank Diameter (DCON)	Legth (LF)		Clamping System	Insert Shape (1st Letter of Insert)	Tool Style	Insert Clearance (2nd Letter of Insert)	Tool Hand	Insert Size	(Optional Clamp)

### 1 - Coolant and Tool Material

Symbol	Internal Coolant	Tool Material
<b>A</b>	<b>O</b>	<b>Steel</b>
<b>S</b>	<b>X</b>	
<b>E</b>	<b>O</b>	<b>Carbide</b>

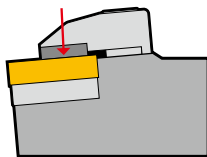
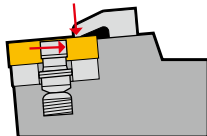
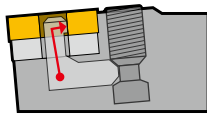
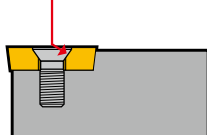
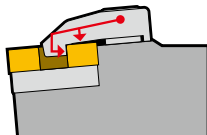
### 2 - Shank Diameter (DCON)



### 3 - Length (LF)

Symbol	Length (mm)	Symbol	Length (mm)
<b>E</b>	70	<b>Q</b>	180
<b>F</b>	80	<b>R</b>	200
<b>H</b>	100	<b>S</b>	250
<b>K</b>	125	<b>T</b>	300
<b>M</b>	150	<b>U</b>	350
<b>P</b>	170	<b>V</b>	400

### 4 - Clamping System

Symbol	System
<b>C</b>	 <b>Top Clamp</b> (No Clamping Hole Insert)
<b>M</b>	 <b>Pin &amp; Top Clamp</b> (Straight Clamping Hole Insert)
<b>P</b>	 <b>Lever Lock</b> (Straight Clamping Hole Insert)
<b>S</b>	 <b>Screw</b> (Screw Clamping Hole Insert)
<b>T (D, A)</b>	 <b>Hole Clamp</b> (Straight Clamping Hole Insert)

Turning - Name Code System

# Internal Turning Holder Code (Metric)

\*Metric

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
<b>A</b>	<b>25</b>	<b>R</b>	<b>-</b>	<b>S</b>	<b>C</b>	<b>L</b>	<b>C</b>	<b>09</b>
Coolant & Material	Shank Diameter (DCON)	Length (LF)	Clamping System	Insert Shape (1st Letter of Insert)	Tool Style	Insert Clearance (2nd Letter of Insert)	Tool Hand	Insert Size

## 6 - Tool Style

Approach Angle (KAPR)	Side Direction	End Direction
75°	Offset Shank	<b>K</b> 
		<b>F</b> 
90°		
93°	<b>J</b> 	<b>U</b> 
	<b>L</b> (Both Direction) 	
95°		
107.5°		<b>Q</b> 

## 8 - Hand Direction

Symbol	Hand Direction
<b>R</b>	Right Hand 
<b>L</b>	Left Hand 
<b>N</b>	Neutral 

## 9 - Insert Size \*

Examples	is Compatible with...
<b>PCLNR 2525M 12</b>	<b>CNMG 120408</b>
<b>SCLCR 2020K 09</b>	<b>CCMT 09T308</b>
<b>TWLN 2525M 08</b>	<b>WNMG 080408</b>

\* Related to Insert Designation to check compatibility

## 5, 7 - Insert Compatibility \*



\* Related to Insert Designation to check compatibility

## (10 - Optional Clamp)

Symbol	Optional Clamp
<b>C</b>	<b>Included</b>