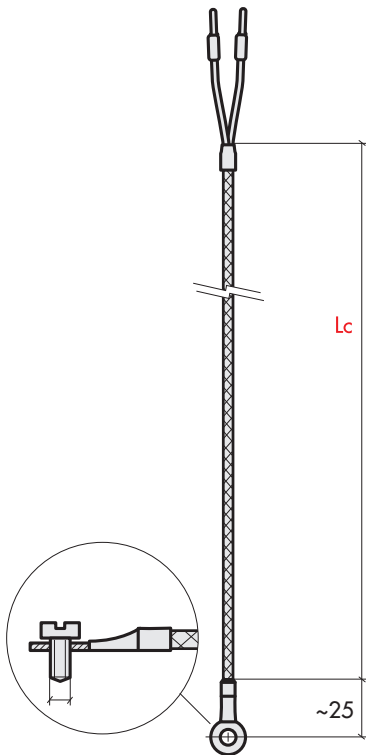




## Special purpose sensors

Washer assembly thermocouple for surface detections, with extension wire



Type of wire	Mounting screw	Base code	Thermocouple type	Element N° and limits	Hot junction	Washer material	Wire length Lc m	Type of termination
EES - stn 300°C max	M3	<b>C7 A30</b>	<b>J</b> Fe-Cuni IEC	<b>0</b> Single Cl. 2 (standard)	<b>1</b> Grounded	<b>B</b> AISI 316	<b>05</b> 0.5	<b>P</b> Terminals ø 1.4-1.8 max
TS 0 200°C max	M3	<b>C7 D30</b>	<b>K</b> NiCr - Ni DIN - IEC			<b>O</b> Brass	<b>10</b> 1	
EES - stn 300°C max	M4	<b>C7 A40</b>	<b>L</b> Fe-CuNi DIN			<b>15</b> 1.5	<b>D</b> Miniature plug	
TS 0 200°C max	M4	<b>C7 D40</b>		<b>20</b> 2				
SS 0 200°C max	M4	<b>C7 F40</b>			<b>25</b> 2.5	<b>G</b> Standard plug		
EES - stn 300°C max	M5	<b>C7 A50</b>			<b>30</b> 3			
TS 0 200°C max	M5	<b>C7 D50</b>			<b>35</b> 3.5	<b>S</b> Insulated and tinned leads		
SS 0 200°C max	M5	<b>C7 F50</b>			<b>40</b> 4			
					<b>45</b> 4.5			
					<b>50</b> 5			
					<b>00</b> 10			

**Note:** for Lc other lengths upon request. Code example: Lc = 7m cod. 70

**Product code example:** **C7 A30 - L01 - 010 P**

Washer assembly thermocouple with tinned EES wire, M3 mounting screw, Fe-CuNi DIN, class 2 single element, grounded junction, brass washer, 1m wire and ø 1.8 terminals.