



MODEL STC-80		DIMENSIONAL DRAWING	DESCRIPTION / INSTALLATION
mounting bracket for sensor			<p>It is a bracket mounting on a bar of 12...20mm, that allows the radial rotation of the optical axis on two orthogonal planes.</p> <p>Provides the widest adjusting range, making easier the alignment operations.</p> <p>Fix the sensor to the bracket.</p> <p>Hook up the bracket to the terminal and position onto the bar.</p> <p>Screw the dowel without tighten.</p> <p>Perform the adjustments and strongly turn the dowel.</p>
Material	zinc-plated iron/zinc alloy		
Applications on series	RX - BS - BV - PS		

MODEL STF-12, 25, 50		DIMENSIONAL DRAWING	DESCRIPTION / INSTALLATION
M18 focusing set			<p>If mounted on SAT photoelectric sensors it allows to establish the focal working distance to detect very small elements.</p> <p>See "characteristic curves" of SA serie.</p>
Material	anodized-aluminium		
Applications on series	SA (SAT mod.)		
Focal distance STF-12	12mm		
Focal distance STF-25	25mm		
Focal distance STF-50	50mm		

MODEL STFM-1, 2, 3, 4		DIMENSIONAL DRAWING	DESCRIPTION / INSTALLATION																		
mount bracket			<p>If mounted on the emitter it allows to obtain a focalized point to detect very small elements.</p> <table border="1" style="margin-top: 10px;"> <thead> <tr> <th></th> <th>code</th> <th>STFM-1</th> <th>STFM-2</th> <th>STFM-3</th> <th>STFM-4</th> </tr> </thead> <tbody> <tr> <td></td> <td>\varnothing object (mm)</td> <td>0,25</td> <td>0,4</td> <td>0,5</td> <td>0,6</td> </tr> <tr> <td>HM</td> <td>distance (mm)</td> <td>105</td> <td>140</td> <td>210</td> <td>240</td> </tr> </tbody> </table>		code	STFM-1	STFM-2	STFM-3	STFM-4		\varnothing object (mm)	0,25	0,4	0,5	0,6	HM	distance (mm)	105	140	210	240
	code			STFM-1	STFM-2	STFM-3	STFM-4														
	\varnothing object (mm)			0,25	0,4	0,5	0,6														
HM	distance (mm)	105	140	210	240																
Material	anodized-aluminium																				
Applications on series	HM (emitter)																				
Focal distance STFM-1	7,5mm																				
Focal distance STFM-2	12,5mm																				
Focal distance STFM-3	22mm																				

MODEL STOK		DIMENSIONAL DRAWING	DESCRIPTION / INSTALLATION
mechanical shutter for contact protection			<p>This accessory is used to increase the sensitivity of the STP accessory; it consist of a mechanical shutter where the section of the light beam is reduced in proportion to the screwing depth of a standard dowel to the optical axis. It also affords a better protection of the sensors against hostile agents since the part ito be introduced into the rubber features a smooth surface, whereas he sensor is screwed on the STOK and the tightness is assured by a seal. Due to the reduction of the emitted power, caused by the beam contraction, it can be used for sensing ranges up to 2 m. only.</p> <p>Installation</p> <p>This accessory must be fixed to the STP aluminium stand by introducing it into the special guides and into the rubber profile; the sensor must be screwed in the M18 hole with the rubber seal; the adjustment of the dowel is possible only before introducing it into the rubber; the adjustment of the sensor remains available. From the pointof view of security, sensitivity always remains equal to the inside diameter of the rubber (13 mm.).</p>
Material	anodized-aluminium		
Applications on series	SK (SK3+STP)		