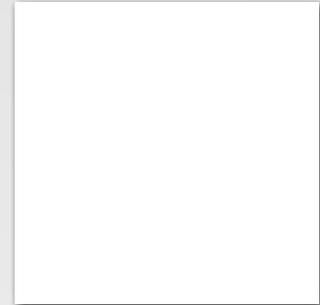


/ REFLECTORS AND REFLECTIVE TAPES

REFLECTORS TO RETURN THE LIGHT

Sensors that operate according to the reflection principle need high-quality reflectors in order to function. The reflector quality directly influences the reliability of the sensor solution. We offer reflectors for all conceivable applications and environmental conditions to ensure an optimum detection result at all times.



Switching sensors

Measuring sensors

/// Standard reflectors



Different reflectors in various designs with triad-type reflector sizes from 2.3 mm to 4 mm for sensors with medium to large light spot.

Products for safety at work

Identification

Part no.	Part description	Design	Reflective surface	Triple reflector size	Fastening	Material	Special design
50110282	TKS 10x32	Rectangular	10 mm × 32 mm	2.3 mm	Through-hole mounting, adhesive	Plastic	
50003188	TK 20x75	Rectangular	15 mm × 70 mm	2.6 mm	Adhesive	Plastic	
50081283	TKS 20X40	Rectangular	16 mm × 38 mm	2.3 mm	Through-hole mounting, adhesive	Plastic	
50117584	TKS 20x20	Rectangular	18 mm × 20 mm	2.3 mm	Through-hole mounting, adhesive	Plastic	
50108215	TKA 30X60	Rectangular	26 mm × 53 mm	4 mm	Self-adhesive	Plastic	
50023525	TKS 30X50	Rectangular	27 mm × 44 mm	3 mm	Through-hole mounting, adhesive	Plastic	
50030433	TKS 30X60	Rectangular	27 mm × 56 mm	4 mm	Through-hole mounting, adhesive	Plastic	
50108216	TKA 30X46	Rectangular	27 mm × 43 mm	4 mm	Self-adhesive	Plastic	
50114617	TKS 30x45	Rectangular	29 mm × 44 mm	4 mm	Adhesive, through-hole mounting	Plastic	
50003189	TK 30x50	Rectangular	29 mm × 45 mm	4 mm	Adhesive	Plastic	
50027097	TKS 30X500	Rectangular	30 mm × 500 mm	2.6 mm	Through-hole mounting	Plastic	
50003190	TK 40x180	Rectangular	36 mm × 176 mm	3 mm	Through-hole mounting	Plastic	
50130291	TK 40 x180.1-Set	Rectangular	36 mm × 176 mm	3 mm	Adhesive	Plastic	
50040820	TKS 40X60	Rectangular	37 mm × 56 mm	4 mm	Through-hole mounting, adhesive	Plastic	
50120538	TKS 40x60.1.AF	Rectangular	37 mm × 56 mm	2.3 mm	Through-hole mounting, adhesive	Plastic	Anti-fog coating
50130289	TK 50 x100-Set	Rectangular	46 mm × 96 mm	4 mm	Adhesive	Plastic	
50003191	TK 50x100	Rectangular	46 mm × 96 mm	4 mm	Supplied mounting bracket, adhesive	Plastic	
50022815	TKS 50X100	Rectangular	46 mm × 96 mm	4 mm	Through-hole mounting, adhesive	Plastic	
50022814	TKS 50X50	Rectangular	47 mm × 48 mm	4 mm	Through-hole mounting, adhesive	Plastic	
50105153	TKS 50X50.1	Rectangular	47 mm × 48 mm	4 mm	Through-hole mounting, adhesive	Plastic	
50113309	TKS 50x50.1.HT	Rectangular	47 mm × 48 mm	4 mm	Through-hole mounting, adhesive	Plastic	Heat resistant
50116725	TKS 85x85	Rectangular	77 mm × 77 mm	4 mm	Through-hole mounting, adhesive	Plastic	
50130290	TK 100 x100-Set	Rectangular	96 mm × 96 mm	4 mm	Adhesive	Plastic	
50003192	TK 100x100	Rectangular	96 mm × 96 mm	4 mm	Supplied mounting bracket, adhesive	Plastic	
50022816	TKS 100X100	Rectangular	96 mm × 96 mm	4 mm	Through-hole mounting, adhesive	Plastic	
50003177	TG 15	Round	14 mm		M3 threaded pin	Glass	Heat resistant
50041471	TK 20.1	Round	17 mm	2.3 mm	Adhesive	Plastic	

Dimensional tolerances for all specified dimensions: ± 0.2 mm
Further standard reflectors can be found on our website

Data transmission / Control components

Industrial image processing

Accessories

Part no.	Part description	Design	Reflective surface	Triple reflector size	Fastening	Material	Special design
50027696	TKS 25	Round	23 mm	2.3 mm	M4 threaded pin	Plastic	
50041355	TK 25.1	Round	23 mm	2.3 mm	Adhesive	Plastic	
50009374	TG 29	Round	25 mm		M3 threaded pin	Glass	Heat resistant
50101867	TK 35.1	Round	29 mm	2.3 mm	Adhesive	Plastic	
50105990	TK 45.1	Round	37 mm	2.3 mm	Adhesive	Plastic	
50003186	TK 60	Round	55 mm	3 mm	Through-hole mounting	Plastic	
50024127	TK 82.2	Round	79 mm	4 mm	Through-hole mounting, adhesive	Plastic	
50111375	TK 82.AF	Round	79 mm	4 mm	Through-hole mounting, adhesive	Plastic	Anti-fog coating

Dimensional tolerances for all specified dimensions: ± 0.2 mm
Further standard reflectors can be found on our website