



## Alignment aids

**SICK**  
Sensor Intelligence.



## Product description

Alignment aids facilitate the installation and precise alignment of sensors.

## Ordering information

Other models and accessories → [www.sick.com/Alignment\\_aids](http://www.sick.com/Alignment_aids)

- **Product:** Alignment aids

Dimensions (W x H x L)	Description	Type	Part no.
-	Adapter AR60 for M18 sensors (L41 and L21)	AR60 adapter, M18 sensors	5313533
	Adapter AR60 for M30 sensors (L4000 Systems, L41 and L21)	AR60 adapter, M30 sensors	5311529
-	Adapter AR60 for M4000 and M4000 Curtain	AR60 adapter, M4000	4040006
	Adapter AR60 for WSU/WEU26-3 and WSU/WEU26/2	AR60 adapter, WSU/WEU26	4031156
	Adapter AR60 for explosion-proof enclosure	AR60 adapter, Ex	2074849
	Adapter AR60 for housing cross-section 34 mm x 29 mm	AR60 adapter, 34x29	4032462
	Adapter AR60 for housing cross-section 34 mm x 29 mm in PU3H device column	AR60 adapter, 34x29, PU3H	4056730
	Adapter AR60 for housing cross-section 34 mm x 31 mm, e.g. deTec, deTem, MLG, MLG-2 housing profile	Adapter AR60, 34x31	4070854
	Adapter AR60 for housing cross-section 48 mm x 40 mm	AR60 adapter, 48x40	4032461
	Adapter AR60 for housing cross-section 48 mm x 40 mm in PU3H device column	AR60 adapter, 48x40, PU3H	4056731
	Adapter AR60 for mac4	AR60 adapter, mac4	2080959
	Adapter AR60 for miniTwin4 and miniTwin2	AR60 adapter, miniTwin	4064710

Dimensions (W x H x L)	Description	Type	Part no.
	Adapter for alignment aid AR60	Adapter AR60 for W24-2	4032976
		Adapter AR60 for W27-2	4032828
		Adapter AR60 for W45	2017377
	Alignment aid for detecting the infrared light (wavelength 780 nm to 1050 nm) of SICK sensors	Alignment aid	2101720
	Alignment and calibration target, three dots, 50 mm, A3 size	PALLOC alignment and calibration target A3	4123283
	Alignment and calibration target, three dots, 74 mm, A2 size	SICK alignment and calibration target A2	4124732
	Alignment template for integrated laser alignment aid	Alignment template for M4000	4040263
	Automatic position calculation is the most accurate way to determine the position of a Lector85x. A calibration pattern with a known position in the system is used to calculate the coordinates. Print pattern in A4 format available under Downloads (print without scaling)	Calibration pattern	8022280
	Ensenso calibration pattern, 390 mm, grid 48 mm	Ensenso calibration pattern	5338158
	Fiber-optic cable adapter for LUT3-820 incl. 0.9 mm hexagon socket screw key	LL-LUT8	7023568
	Fiber-optic cable for WLL, 1,828 mm	LJISTM3 101800	7020302
	IPG-2 protective tube adapter for laser alignment aid AR60	IPG	2085715
	IR radiation is converted into a visible orange glow within the active area	Infrared conversion screen WTT2SL	8020880
	Laser spot detector map to visualize the SPEETEC NCV50 laser spot for the eye and to determine the correct operating point.	BEF-SPEETEC-LSD	2120614
	Positioning device for magnetic markers (5337613, 5337614) for MLS	TEMPLATE	4097520
	Sliding table with rollers for positioning the MDA	Table with rollers	2092736
	Suitable for NCV50 / SPEETEC. Simplifies mounting of the SPEETEC at the right distance and angle to the surface. Packaging unit: 1 unit	BEF-WN-NCV50-ADJST	2117003
	Target for calibration, A6-size	PLOC2D calibration target A6	4108845
	Tool for aligning the PLB coordinate system with the robot	Alignment aid for PLB	2084680
	Universal optical weld-in aid for flange mounting	Alignment aid for flange mounting	1046498
19 mm 67.3 mm 66.9 mm	Laser alignment aid for various sensors, laser class 2 (IEC 60825). Do not look into the beam!	AR60	1015741

## SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

## WORLDWIDE PRESENCE:

Contacts and other locations –[www.sick.com](http://www.sick.com)