



Benefits:

- V4A stainless steel AISI 316L
- Consequent hygienic design
- IP69K protection class
- Compact size
- Flexible camera positioning
- High chemical resistance
- Vibration-proof mounting
- Camera mount included
- Good heat dissipation



Technical Details:

Max. Camera Size (w x h)	40 x 40mm 29 x 47mm
Max. Lens Diameter	55mm
Inner Length	148mm (S) 188mm (M) 218mm (L)
Enclosure Dimensions (D x L, without gland and 100mm handle)	63 x 167mm (S) 63 x 207mm (M) 63 x 237mm (L)
Window Aperture	45mm
Standard Window Lid for Special Windows	BK7, double sided AR Order Number: 80.005.017
IR Mirror	Order Number: 20.000.010
Sapphire	Order Number: 20.000.016
Germanium	Order Number: 20.000.017
Acrylic, uncoated, FDA	Order Number: 20.000.032
Acryl, double sided AR	Order Number: 20.000.029
Window Seal	EPDM
Protection Class (with hygiene cable gland)	IP69K

Weight (without camera mount, varies depending on exit)	Ca. 1360g (S) Ca. 1510g (M) Ca. 1710g (L)
Enclosure Material	V4A AISI 316L
Enclosure Seals	EPDM
Sealing Area of the Hygiene Cable Gland	M25: 15-18mm M32: 20-25mm (with M25 Adapter only)
Cable Gland Seal	TPU



The mount guarantees good heat dissipation



Cable Exit and Options



Order Number: 2X.X70.138 - Dolphin S, IP69K
- BK7 window
- M25 hygiene cable gland rear
- M25 blind plug sideways

Options:

- 80.007.002 hygienic tube 25x19mm, price per meter
- 80.005.014 surcharge for M25 hygiene blind plug sideways



Order Number: 2X.X71.138 - Dolphin S, IP69K
- BK7 window
- M25 hygiene cable gland rear
- M25 blind plug sideways

Options:

- 80.007.001 hygienic tube 18x13mm, price per meter
- 80.005.014 surcharge for M25 hygiene blind plug sideways



Order Number: 2X.X80.138 - Dolphin S, IP69K
- BK7 Fenster
- Closed rear wall
- M25 hygiene cable gland sideways

Options:

- 80.007.002 hygienic tube 18x13mm, price per meter



Order Number: 2X.X81.138 - Dolphin S, IP69K
- BK7 window
- Closed rear wall
- M32 hygiene cable gland sideways

Options:

- 80.007.002 hygienic tube 25x19mm, price per meter



Order Number: 2X.X82.138 - Dolphin S, IP69K
- BK7 window
- Closed rear wall
- M25 stainless steel blind plug sideways



Using the Hygienic Building Kit you can install cameras, lasers and cables under IP69K protection

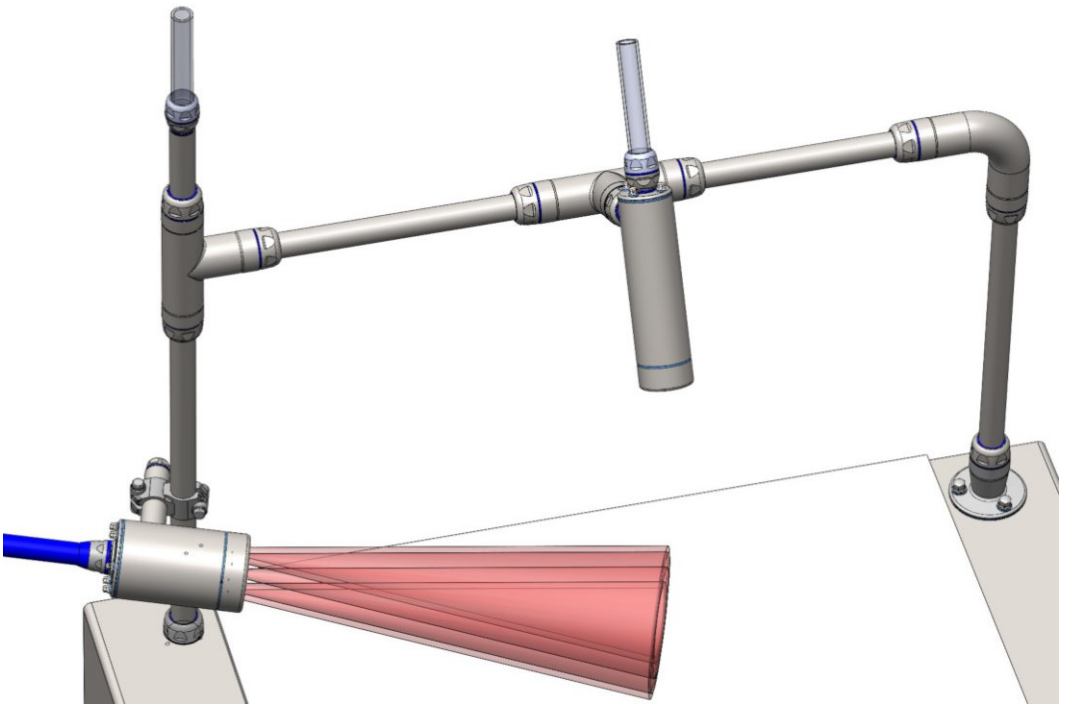
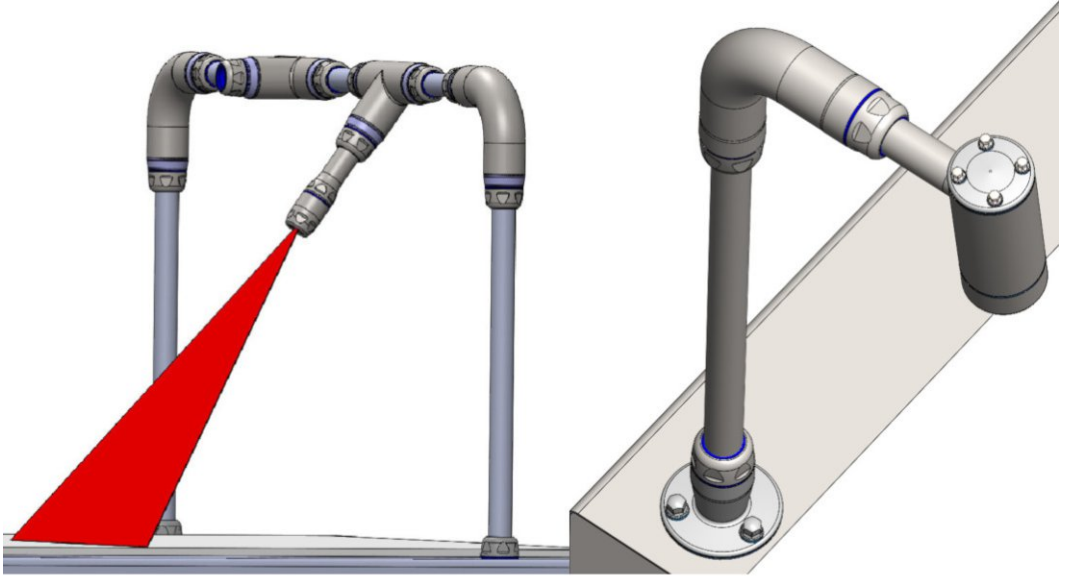
Order Numbers:

ID	Camera Height	Camera Length	Cable Exit	Cable Gland	Length
2	29: 0 30: 1 31: 2 32: 3 33: 4 34: 5 35: 6 36: 7 38: 8 40: 9	< 50mm: 3 < 74mm: 5 < 92mm: 7	rear: 7 side: 8	M25 hygiene IP69K: 0 M32 hygiene IP69K: 1 M25 standard IP66/IP67: 2 (side exit only)	S: 138 M: 188 L: 218

Example: 20.370.138 - Dolphin, cam height =29mm, length <50mm, M25 hygiene gland rear, size S

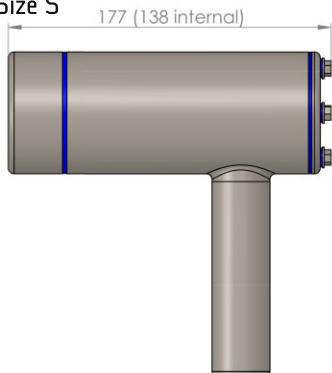
Accessories:

Product	Image	Order No.	Product	Image	Order No..	Product	Image	Order No..
M25 Gland Hygiene		80.005.003	M32 Gland Hygiene		80.005.004	M40 Gland Hygiene		80.005.005
M32 Adapter		80.005.002	M25 Hyg. Blind Plug		80.005.010	M25 Nut M32 Nut M40Nut		80.005.006 80.005.007 80.005.008
18x13 PUR Tube		80.007.001	25x19 PUR Tube		80.007.002	M25 Adapter		80.005.001
Position Ring		20.020.003	30mm Dol. Extension		80.005.030	Monting Tool		80.006.101
90° Tube Connector		80.006.002	Mount Standard		80.006.006	Hygienic Rear Mount		80.006.000
90° Hygienic Connector		80.006.001	Hygienic Mount Foot		80.006.004	Hygienic T-Piece		80.006.007

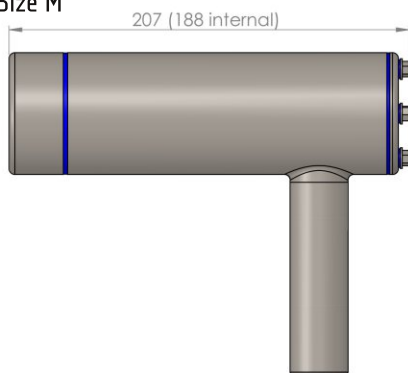




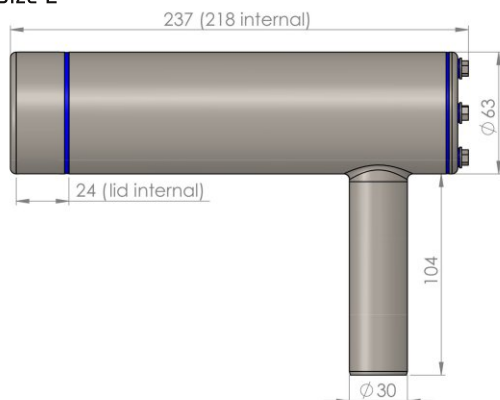
Size S



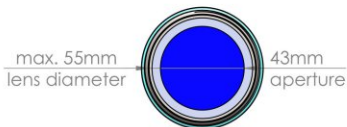
Size M



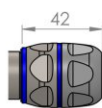
Size L



Front Lids



Options for Side Exit



M25 Hygiene with Side Exit Adapter

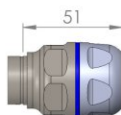
PUR Tube 18x13



15 - 18mm sealing range



max. 13mm connector



M32 Hygiene with M25 Adapter

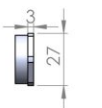
PUR Tube 25x1



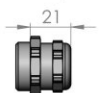
20 - 25mm sealing range



max. 19mm connector



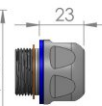
M25 Blind Plug



M25

max. 16.5mm connector
4 - 6.5mm cable

Options for Rear Exit



M25 Hygiene

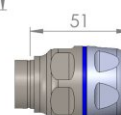
PUR Tube 18x13



15 - 18mm sealing range



max. 13mm connector



M32 Hygiene with M25 Adapter

PUR Tube 25x19



20 - 25mm sealing range



max. 19mm connector