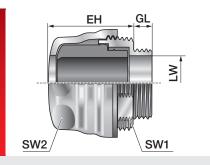


Type WKM-FDA (metal versions)







PRODUCT INFORMATION

The WKM/FDA cable gland is suitable for use in all areas where the accumulation of microorganisms and dirt must be avoided, for example in the pharmaceutical, food and chemical industries, as well as in biotechnology and cleanroom technology.

The WKM/FDA cable gland has the following

advantages:

- Hygienic Design
- FDA compliant
- EHEDG
- High temperature resistance

SPECIFICATIONS



Fitting: Stainless steel 1.4301 Moulded seal: Steel



-40 - 100 °C short term 120 °C



IP 68 up to 10 bar IP 69K



Туре	Order No.	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	MOQ qty.
WKM/FDA M12x1,5	84241000	M12x1,5	5.00 - 6.50	19.00	6.00	14.00 / 14.00	10
WKM/FDA M16x1,5s	84241004	M16x1,5	6.00 - 7.50	20.00	6.00	19.00 / 21.00	5
WKM/FDA M16x1,5	84241006	M16x1,5	7.50 – 10.00	20.00	6.00	19.00 / 21.00	5
WKM/FDA M20x1,5s	84241010	M20x1,5	9.00 – 12.00	22.50	6.00	24.00 / 27.00	5
WKM/FDA M20x1,5	84241012	M20x1,5	11.00 – 13.50	22.50	6.00	24.00 / 27.00	5
WKM/FDA M25x1,5s	84241016	M25x1,5	14.00 – 16.00	23.50	7.00	30.00 / 30.00	5
WKM/FDA M25x1,5	84241018	M25x1,5	15.00 – 18.00	23.50	7.00	30.00 / 30.00	5
WKM/FDA M32x1,5s	84241022	M32x1,5	18.00 – 21.00	26.50	8.00	36.00 / 36.00	5
WKM/FDA M32x1,5	84241024	M32x1,5	21.00 - 25.00	26.50	8.00	36.00 / 36.00	5

MATERIAL PROPERTIES



Fitting: Stainless steel 1.4301 Moulded seal: Steel

THERMAL PROPERTIES



Temperature / temperature range

 $\text{-40}-\text{100}~^{\circ}\text{C}$ short term 120 $^{\circ}\text{C}$

MECHANICAL PROPERTIES



Protection class

IP 66

IP 68 up to 10 bar

IP 69K



Type WKM-FDA (metal versions)

APPROVALS AND OPERATING PERMITS



FDA approval

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described.

The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described.

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