AGRO Adapter Plate
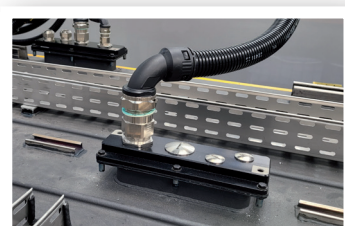
The world's first adapter plate for the routing of cables on rail vehicles.

For efficient, safe and well-sealed cable entries.

EN 45545-2
HL 3

EN 45545-3
E30

NFPA®

AGRO

... your quality-connection

AGRO Adapter Plate

The world's first adapter plate for quick, reliable routing of cables on rail vehicles from the outside to the inside.

The new adapter plate now makes it possible to easily route cables into rail vehicles, either through the roof or the floor, while protecting against moisture, dust and vibrations. The appropriate cable glands and conduit connections, such as the adapter plate, ensure total sealing. Cable harnesses can be inexpensively pre-assembled and installed complete with the adapter plate on the vehicle's roof or under the floor.

Material Adapter Plate:	Anodised aluminium
Seal:	Special AGRO TPE
Colour of sealing insert:	Light grey RAL 7035
Strain relief:	Version A , acc. to EN 62444
Temperature range:	-50˚C / +105˚C
Protection class:	IP 68 / IP 69

• For all Progress® cable glands or conduit connections
• Roof and floor feedthroughs, also for multiple cables in protective sleeving
• Complies with the highest fire protection requirements in accordance with EN 45545-2 (HL3) and EN 45545-3 (E30) as well as NFPA 130
• Protects against high-pressure water and dust in accordance with IP68/IP69
• Quick and easy pre-assembly installation
• Comes with two grounding points

EN 45545-2	EN 45545-3	
HL 3	**E30**	NFPA®

Adapter Plate - Model 1 F1900.32.902

Adapter Plate X1900.88.04.901 with 4 cable routings:
2 x M25 und 2 x M32

Dimensions (LxWxH): 248 x 98 x 20 mm
Further special solutions on request.

The version shown consists of:
2 x F1000.25.205
1 x F1065.25.2.900 mit 3500.32.25
1 x 5121.028.225 90° bend turnable
1 x 5121.034.232 90° bend turnable

Adapter Plate - Model 2 F1900.40.912

Adapter Plate X1900.88.04.900.02 mit 4 cable routings:
2 x M25 und 2 x M32

Dimensions (LxBxH): 248 x 98 x 20 mm
Further special solutions on request.

The version shown consists of:
2 x F1000.40.285
1 x FX1000.25.145
1 x FX1065.25.060
1 x 5121.028.225 90° bend turnable
1 x 5601.015.228

Adapter Plate - Model 3 F1900.40.909

Adapter Plate X1900.88.05.900.02 mit 5 cable routings:
3 x M25 und 2 x M32

Dimensions (LxBxH): 287 x 98 x 20 mm
Further special solutions on request.

The version shown consists of:
3 x F1000.25.125
1 x FX1065.32.3.901 with 3500.40.32
1 x FX1065.32.5.901 with 3500.40.32
2 x 5121.034.232 90° bend turnable
1 x 5601.028.234

Technical information and advice

For more information about our products, system solutions and communication media, please visit our website: **www.agro.ch**

Our team of technical advisors will be happy to answer any questions you may have or provide further information, and looks forward to speaking with you **+41 (0)62 889 47 47**

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