

FHS-C support bracket



Product information

The FHS-C has been designed for the direct insertion of lines or protective conduits. The hook-and-loop tape has a slip-resistant coating and wraps around the cable packet as well as the robot. The variable lengths of hook-and-loop tape and the special contour of the base element makes the system exceptionally well suited for assemblies on a variety of robot models and machine components.

Advantages:

- low interference contour
- saves space
- low weight
- secure hold, even on conical surfaces
- quick fit, without pre-drilling
- quick routing adjustment is possible during implementation



Information, conformities and approvals



| Article | Order No. | Color | Length of hook-and-loop tape mm | PU pcs. |
|-----------------|-----------|-------------|---------------------------------|---------|
| FHE 16-29 1) | 83693421 | Black / Red | | 1 |
| FHS-C 300 | 83693441 | Black / Red | 300 | 1 |
| FHS-C 350 | 83693443 | Black / Red | 350 | 1 |
| FHS-C 450 | 83693445 | Black / Red | 450 | 1 |
| FHS-C 550 | 83693447 | Black / Red | 550 | 1 |
| FHS-C 650 | 83693448 | Black / Red | 650 | 1 |
| FHS-C 750 | 83693449 | Black / Red | 750 | 1 |
| FHS-C Set 2) | 83693442 | Black / Red | 350 - 750 | 1 |

1) Body without hook-and-loop tape
2) Set with 4 hook-and-loop tapes

Material properties



Polypropylene (PP)
Thermoplastic elastomer

FHS-C support bracket

Thermal properties



Temperature / temperature range

-30 °C – 80 °C

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



ROBI approval

Classification

ETIM 9: EC000449
ECLASS 14: 23152522