



Openable mechanism, openable along the left or right and to 180°



Lean separators enable extremely fast cable filling in several layers



Separators are secure even when e-chain® is open



Half e-tube - fully enclosed along the outer radius. Openable along the inner radius on left or right



Fast closing by hand - secure without additional locking devices



Mechanical opening from the top - rapid opening with a screwdriver or the e-chain® opener



Open E2/000 in a flash with the e-chain® opener ► www.igus.eu/E2opener



Strain relief e.g. clamps, tie-wrap plates, nuggets, etc. ► **From page 1300**



e-chains® with extender crossbars - large increase of the interior space



Aluminium SuperTrough - the standard igus® guide trough ► **From page 1208**



rol e-chain® E2/000 - rolling instead of gliding. Reduce driving force



Aluminium and steel support tray for support of the lower run ► **From page 1264**

Technical data

| | | |
|--|--|--|
| | Speed gliding ¹⁾ / acceleration gliding ¹⁾ | ≤ 10 [m/s] / ≤ 50 [m/s ²] |
| | Speed FL_G / acceleration FL_G | ≤ 20 [m/s] / ≤ 200 [m/s ²] |
| | Speed FL_B / acceleration FL_B | ≤ 3 [m/s] / ≤ 6 [m/s ²] |
| | Material - permitted temperature °C, igumid G | -40°C / +120°C |
| | Flammability class, igumid G | VDE 0304 IIC UL94-HB |

FL_G = unsupported with straight upper run FL_B = unsupported with permitted sag

¹⁾ For openable series along the inner radius in gliding applications, please consult igus®

Installation types, maximum travels

| Series | Unsupported | Gliding ¹⁾ | Vertical hanging | Vertical standing | Side mounted unsupported | Rotary | Zig-zag | Unsupported length lower run |
|---------------------------|-------------|-----------------------|------------------|-------------------|--------------------------|-------------|--------------|------------------------------|
| 1400 / 1500 / 1450 / 1480 | ≤ 3.9m | ≤ 75m | ≤ 20m | ≤ 2.0m | ≤ 0.7m | with rework | upon request | upon request |
| 2400 / 2500 / 2450 / 2480 | ≤ 4.25m | ≤ 100m | ≤ 40m | ≤ 3.0m | ≤ 1.0m | with rework | upon request | upon request |
| 2600 / 2700 / 2650 / 2680 | ≤ 5.5m | ≤ 120m | ≤ 50m | ≤ 3.0m | ≤ 1.0m | with rework | upon request | upon request |
| 3400 / 3500 / 3450 / 3480 | ≤ 6.0m | ≤ 150m | ≤ 80m | ≤ 3.0m | ≤ 1.0m | with rework | upon request | upon request |
| 255 | ≤ 3.6m | ≤ 100m | ≤ 40m | ≤ 3.0m | ≤ 1.0m | with rework | upon request | upon request |

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