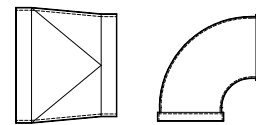


Duct Components (Plastic)

rectangular cross-sections, Art. No. 54100



prices on application

MIETZSCH

| Duct Component | group | max. edge length mm | PVC EUR / m ² | PPs EUR / m ² | PE EUR / m ² | PPsX EUR / m ² |
|-----------------|-------|----------------------|-----------------------------|-----------------------------|----------------------------|------------------------------|
| Ducts | L1 | up to 500 | | | | |
| | L2 | over 500 up to 1000 | | | | |
| | L3 | over 1000 up to 1500 | | | | |
| | L4 | over 1500 up to 2000 | | | | |
| | L5 | over 2000 | | | | |
| Fittings | F1 | up to 500 | | | | |
| | F2 | over 500 up to 1000 | | | | |
| | F3 | over 1000 up to 1500 | | | | |
| | F4 | over 1500 up to 2000 | | | | |
| | F5 | over 2000 | | | | |

| Connecting element | group | max. edge length mm | PVC EUR / m | PPs EUR / m | PE EUR / m | PPsX EUR / m |
|---|-------|----------------------|----------------|----------------|---------------|-----------------|
| Duct Sleeve welded to duct comp. | M1 | up to 500 | | | | |
| | M2 | over 500 up to 1000 | | | | |
| | M3 | over 1000 up to 1500 | | | | |
| | M4 | over 1500 up to 2000 | | | | |
| | M5 | over 2000 | | | | |
| Frame drilled welded to duct comp. | R1 | up to 500 | | | | |
| | R2 | over 500 up to 1000 | | | | |
| | R3 | over 1000 up to 1500 | | | | |
| | R4 | over 1500 up to 2000 | | | | |
| | R5 | over 2000 | | | | |

Surface calculation: According to DIN 18 379

Design: Company Standard (according to DIN 4740 und DIN 4741)

Application limits: Permissible overpressure or underpressure depending on temperature, see diagram.
In the case of higher loads, an additional surcharge is charged for larger wall thicknesses and additional ribbing.

Application limits for Standard Ducts and Fittings

If the permissible pressure is exceeded, the permissible deformations according to DIN 4740 and DIN 4741 are not complied with.

