

Plastic rectangular ventilation ducts

PVC-QDN



Description

Rectangular ducts and fittings made of plastics are manufactured from sheet using the welding method. The sheet thickness of which the ducts are made depends on the length of the side and the circumference of the duct. The thicknesses are selected in such a way as to ensure the appropriate rigidity of the duct. On top of this, additional reinforcements are applied. The dimension of the duct is the external dimension. Depending on the type of termination, the system of ducts made of plastic materials is joined by welding (female end), screwing (flanges) or gluing (only PVC).

Minimum duct size: 300 x 280 mm.

Standard duct lengths: 1000, 1500, 3000 mm.

Other lengths available upon request. Duct can be fitted with female end on both sides or delivered with bare ends.

Standard of performance:

PVC-QDN - duct with a female end (on one side)

PVC-QDNT - duct with flanges

Available materials - example of designation

PVC-QDN - Polyvinylchloride (PVC)

PPs-QDN - hardly flammable polypropylene (PP)

PVCW-QDN - polyvinyl chloride - white

PP-QDN - polypropylene PP

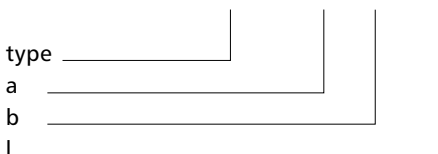
PEELs-QDN - hardly flammable conductive polypropylene
PP-EL-s

PE-QDN - polyethylene PE

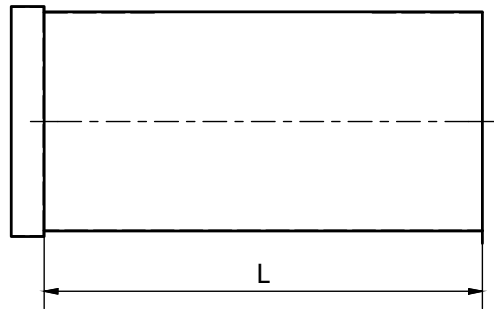
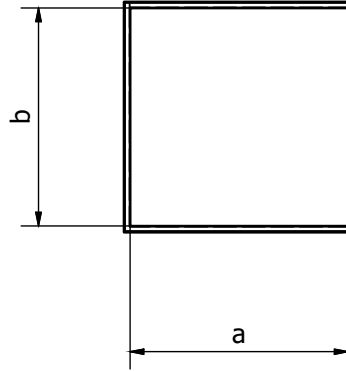
PVDF-QDN - PVDF material

Example of designation:

Product code: **PVC-QDN - 500x300 - I000**



Dimensions



Width or height of the longer side (mm)	Sheet thickness (mm)
200	4
250	4
300	4
400	4
500	5
600	5
800	6
1000	8
1200	10