

# Plastic rectangular ventilation ducts

## PVC-QDNF



### 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.

#### Standard of performance:

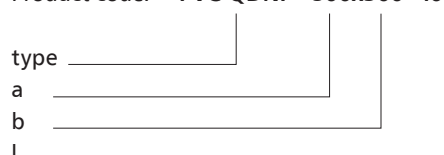
PVC-QDNF	- duct with a female end (on one side)
PVC-QDNT	- duct with flanges
PVC-QDN	- bare duct

#### Available materials - example of designation

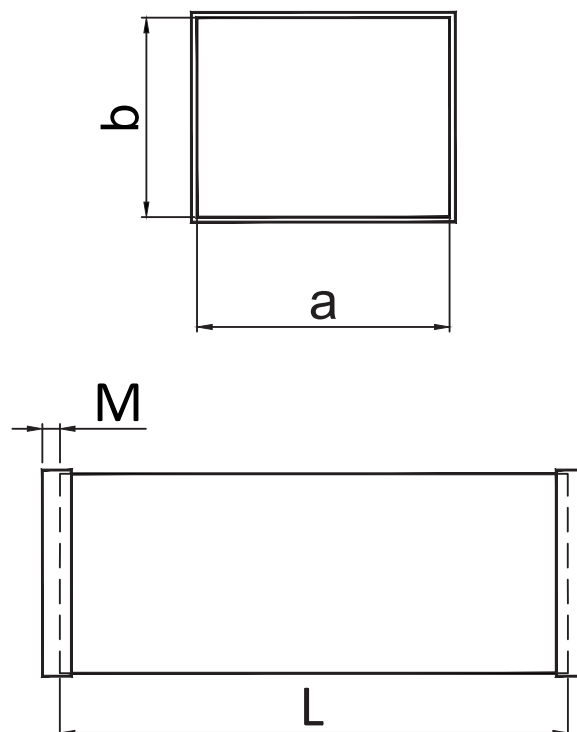
PVC-QDNF	Polyvinylchloride (PVC)
PPs-QDNF	- hardly flammable polypropylene (PP)
PVCW-QDNF	- polyvinyl chloride - white
PP-QDNF	- polypropylene PP
PPELs-QDNF	- hardly flammable conductive polypropylene PP-EL-s
PE-QDNF	- polyethylene PE
PVDF-QDNF	- PVDF material

#### Example of designation:

Product code: **PVC-QDNF - 500x300 - 1000**



### Dimensions



Width or height of the longer side [mm]	Sheet thickness [mm]	M [mm]
200	4	30
250	4	30
300	4	30
400	4	30
500	5	50
600	5	50
800	6	50
1000	8	50
1200	10	50