

Stützprofil 160-320+ AL, variable Länge 75-6000 mm, eloxiertes Aluminium - Bosch Rexroth 3842996028-1000

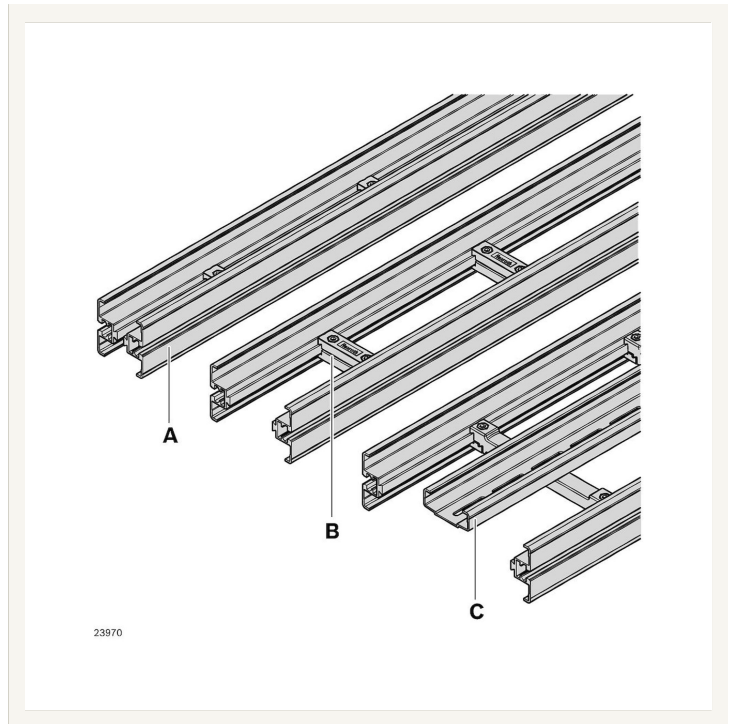
Item no. BRR-3842996028-1000

Manufacturer Bosch Rexroth

Aluminum supporting structure for the VarioFlow plus chain conveyor system, compatible with sizes 160, 240, and 320 mm. Anodized aluminum profile supplied in variable length from 75 mm to 6000 mm, cut to the required dimension. Supplied as a single unit.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
Weight	0.0099 kg
Zolltarifnummer	76109090



DESCRIPTION

The Supporting Structure 160-320+ AL is a longitudinal load-bearing element for the VarioFlow plus conveyor system. Compatible with three frame sizes (160, 240, and 320 mm), it is supplied in variable length so it can be cut precisely to the required run length on site.

- One profile covers three frame sizes (160, 240, 320 mm), reducing stock complexity
- Variable length from 75 mm to 6000 mm for flexible line layout
- Anodized aluminum construction for lasting corrosion resistance at low weight (0.69 kg/m)
- High area moment of inertia in y-direction (15.25 cm⁴) ensures resistance to deflection under load

TECHNICAL DATA

Property	Value
Condition on delivery	Variable length
Length min (L min)	75 mm
Length max (L max)	6000 mm
Size (b)	160, 240, 320 mm
Material	Aluminum, anodized
Color	Natural
Area moment of inertia I _x	1.92 cm ⁴

Property	Value
Area moment of inertia I _y	15.25 cm ⁴
Mass	0.69 kg/m
Delivery unit	1