

Stützprofil VarioFlow plus Aluminium, 160/240/320 mm, L 75-6000 mm - Bosch Rexroth 3842996028

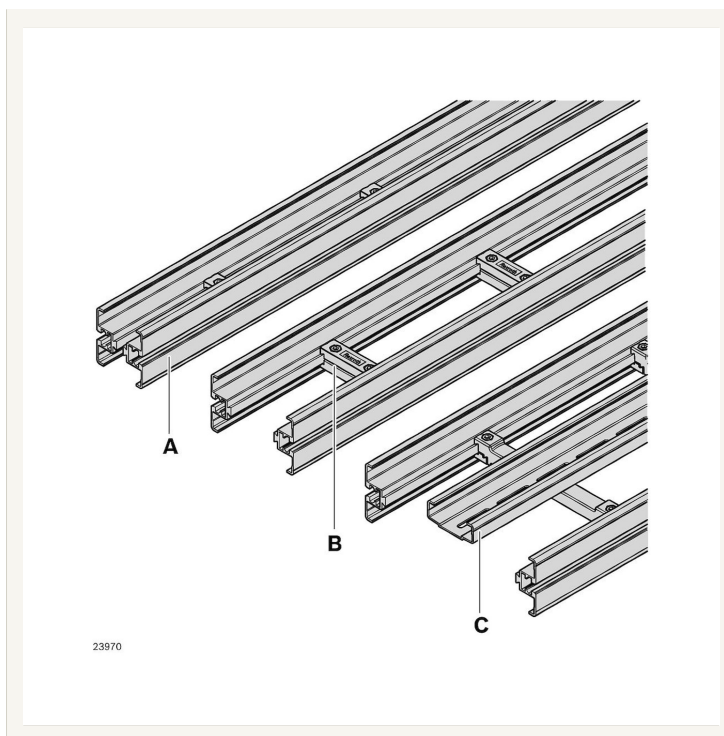
Item no. BRR-3842996028

Manufacturer Bosch Rexroth

Variable-length aluminium supporting structure for the VarioFlow plus chain conveyor system, available in sizes 160, 240 and 320 mm. Cut-to-length supply from 75 mm to 6000 mm eliminates the need to stock multiple fixed lengths. Anodized finish provides corrosion resistance for demanding industrial environments.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
Weight	0.1 kg
Zolltarifnummer	76109090



DESCRIPTION

This anodized aluminium supporting structure forms the load-bearing track element of the VarioFlow plus chain conveyor system. Available in three sizes (160, 240 and 320 mm) and supplied to any required length between 75 mm and 6000 mm, it allows conveyor lines to be built precisely to layout without offcuts or the need to hold multiple standard lengths.

- Three sizes (160 / 240 / 320 mm) from a single order reference - covers the full range of VarioFlow plus track widths
- Continuously variable length from 75 mm to 6000 mm - exact match to line layout, no trimming waste
- Anodized aluminium construction - lightweight, corrosion-resistant and suited to clean or controlled-environment assembly lines
- High bending stiffness in y-direction ($I_y = 15.25 \text{ cm}^4$) - stable chain guidance across longer support spans
- Supplied as single piece at variable length - ready to install without further machining

TECHNICAL DATA

Parameter	Value
Size [b]	160 / 240 / 320 mm
Length min [L min]	75 mm

Parameter	Value
Length max [L max]	6000 mm
Material	Aluminum, anodized
Color	Natural
Area moment of inertia in x-direction [I _x]	1.92 cm ⁴
Area moment of inertia in y-direction [I _y]	15.25 cm ⁴
Mass [m]	0.69 kg/m
Delivery unit	1
Condition on delivery	Variable length