



**DESIGN
TO INNOVATE**
Our chains are used
in many areas
due to the wide range
of products and the
possibility to customise
them for your every need



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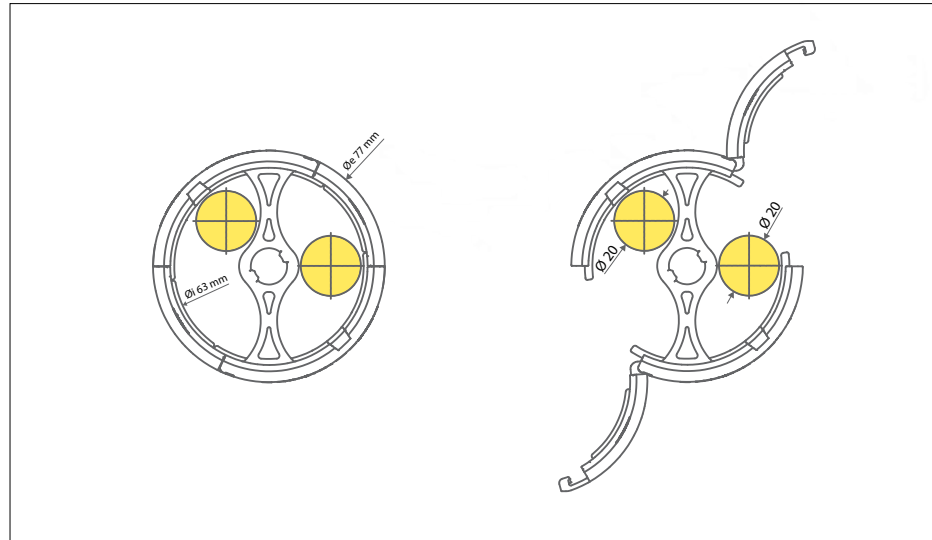
**MULTI
Flex**

MULTI-DIMENSIONAL MOVEMENT

Multiflex chain has been engineered for multi-dimensional movements with special focus on robot applications and new-generation machining centers.

This chain completes the range of products included in Brevetti Stendalto's Robot Series and offers the option to dress robots completely through a single supplier.

The design is extremely robust and able to withstand the harshest and most demanding applications. The chain is completely closed, but easy to open and easy to wire, thanks to the covers that can be simply removed by means of a screwdriver. Every part of the chain can be internally inspected by opening the covers at any point. Multiflex chain can also be easily shortened and easily extended on site without any specific tool.















Inner mm \varnothing	Outer mm \varnothing	Min. radius mm	Pitch mm	N°. of pitches/m	kg/m	Torsion per meter	Cable housing
63 mm	77 mm	100 mm	18.5	54	1,6	$\sim \pm 540^\circ$	max $\varnothing 20\text{ mm}$

DYNAMIC CABLE PROTECTION

To complete the offer a wide range of accessories make Multiflex chain perfect for any kind of robot and machine tool, thanks to its flexibility to follow completely any multi-dimensional move and torsion.



MULTIFLEX COMPONENTS

 BRACKET WITH OSCILLATING SLIDING RING	 STANDARD END-BRACKET WITH METALLIC CLOSURE REINFORCED	 STANDARD END-BRACKET WITH METALLIC CLOSURE AND TIEWRAP CLAMP
 BRACKET WITH OSCILLATING SLIDING RING AND ROTATING FIXING FLANGE	 STANDARD END-BRACKET WITH PLASTIC CLOSURE	 STANDARD END-BRACKET WITH PLASTIC CLOSURE AND TIEWRAP CLAMP
 END PLUG WITH HOLES	 RECLAIM SPRING	 KEVLAR PROTECTION
 JOINING BRACKET	 PROTECTION	 GLOBE JOINT