

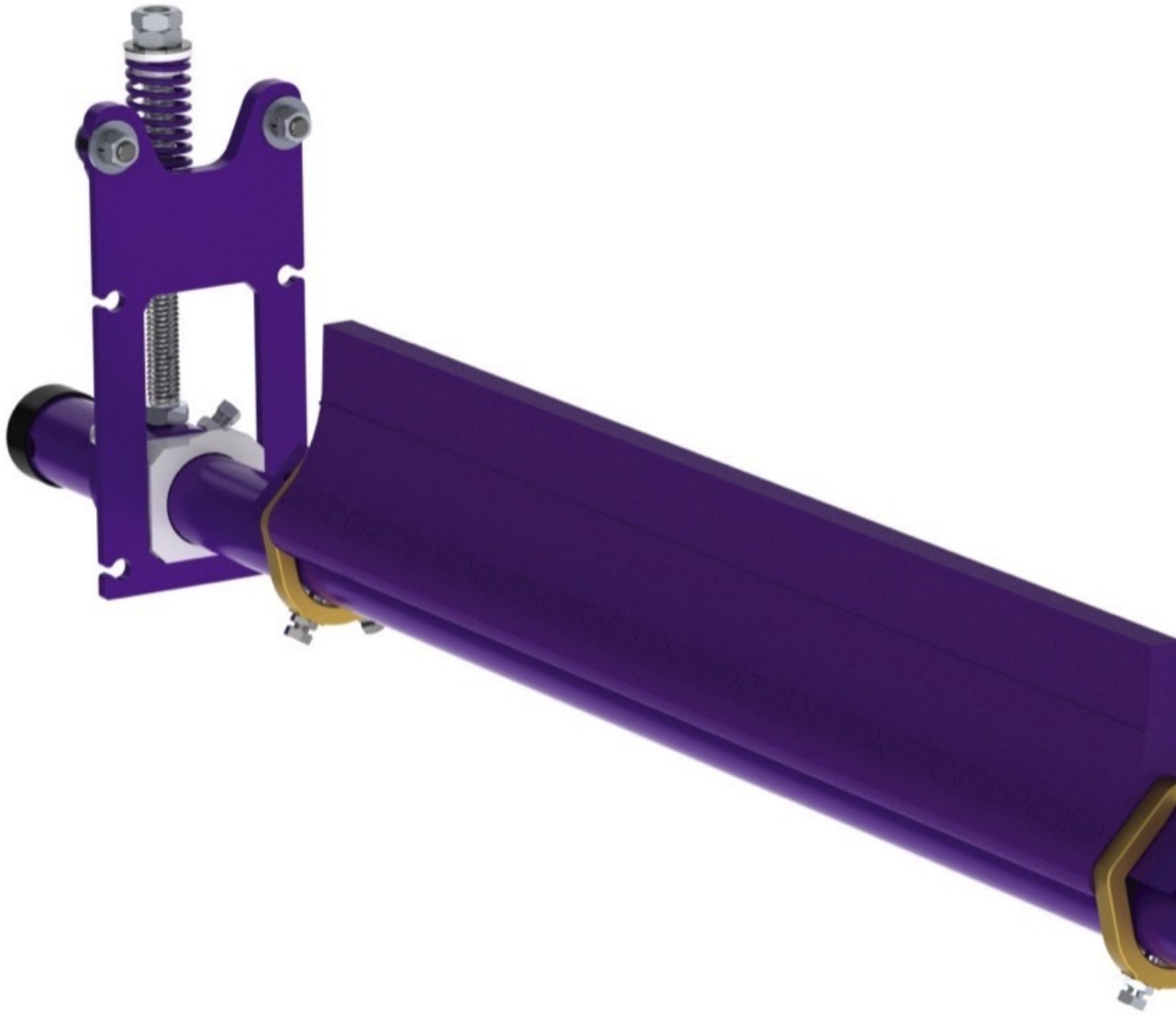


Product News

Flexco: New Y-type Secondary Cleaner ensures very high Cleaning Performance

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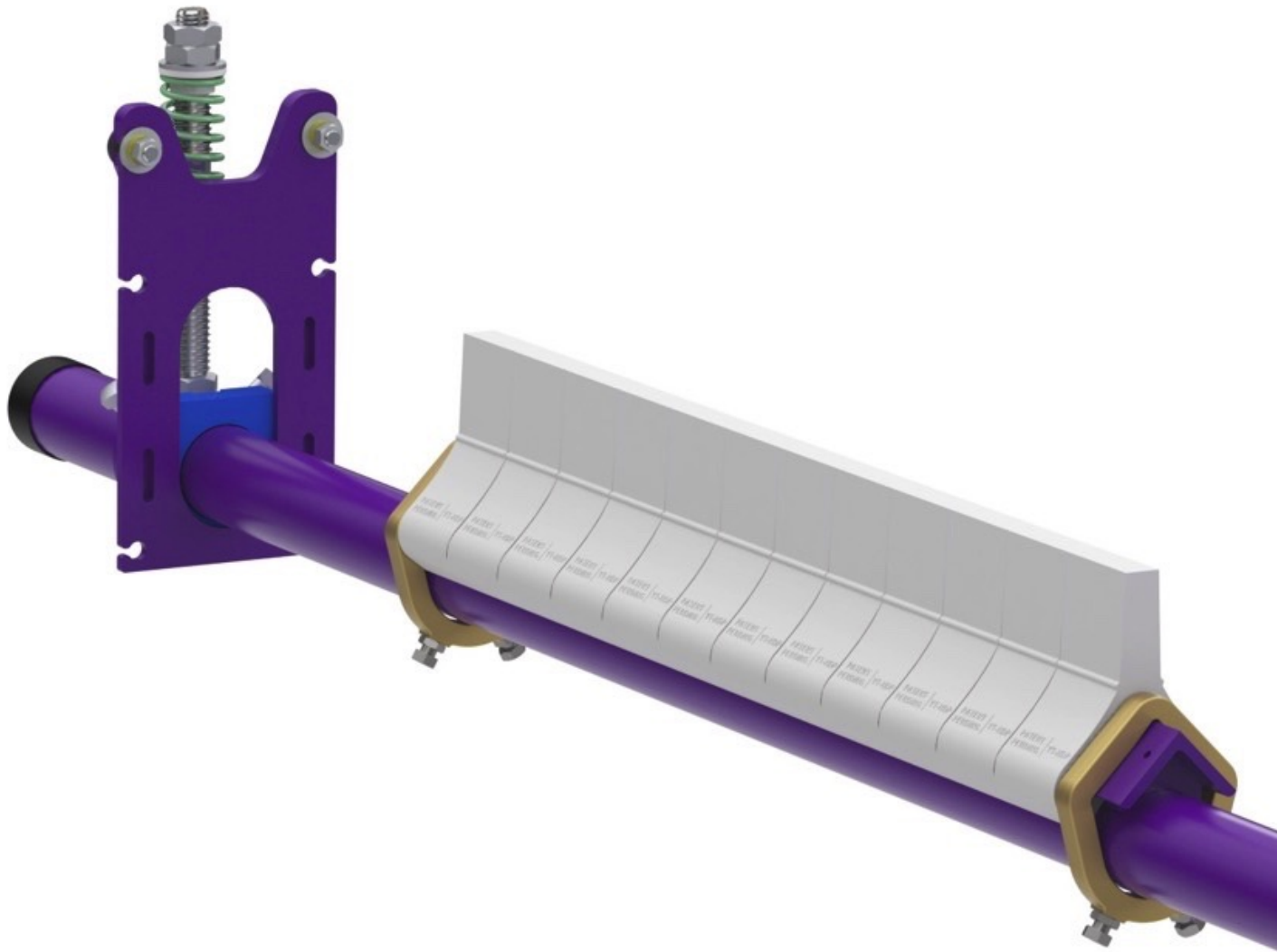
Material carryback is one of the main causes of potential problems in belt conveyor systems. To prevent this, operators rely on precleaners for coarse materials and secondary cleaners for fine cleaning, and in many cases these cleaning systems can remove more than 90% of carryback. The new Y-Type by Flexco is a flexible secondary cleaner, which can be equipped with various polyurethane or carbide blades, giving users a system that meets their particular requirements in the most efficient way.



The new Y-Type by Flexco is a flexible secondary cleaner.

Where large quantities of dry foodstuffs have to be conveyed, Flexco also offers its secondary cleaner with chemical-resistant polyurethane blades meeting food industry regulations. Regardless of the use to which the Y-Type is put, it improves the cleaning of the belt, reducing routine maintenance. Flexco offers this flexible solution for both normal and heavy usage, so it is available with a maximum belt speed of between 3 and 3.8 metres per second. A spring tensioner maintains a constant blade pressure on the belt at all times, providing a high degree of fine cleaning - and the pressure of the tensioner also ensures that the 75-millimetre-

wide blade segments adapt to worn and damaged belts too.



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The pole has a diameter of 60 millimetres for standard loads and 72 mm for heavy-duty loads. Depending on usage, the Y-Type is suitable for belt widths of 450 to 1200 mm (normal loads) and 900-1800 mm for heavy-duty loads. It can be used at temperatures from -35° to 82°C. Clearly visible wear marks indicate when the segments have to be replaced. The service technician can then either remove and replace the segments individually, or replace the entire cartridge.