

# WHY CONVEYOR HEAD ROLLERS MV FROM SOLLAU?



**INNOVATION  
IN ACTION**

MV conveyor head rollers from **SOLLAU** are fitted with permanent **ferrite or neodymium** magnets. They are installed directly in the belt conveyor in place of the head or snub pulley – with no conveyor rebuild.

Ferrous particles are held on the belt, carried past the roller axis and drop off there into a separate fraction – **automatic separation without interrupting production** and without maintenance.

**8 diameters 154–609 mm**, belt widths 200–1,500 mm, surface induction **up to 4,200 G**. Built to order, including non-standard dimensions.

**We give a 5-year guarantee on the magnetic core of MV rollers!**



## GUARANTEE

5 years  
on the magnetic core

## DELIVERY

7–8 weeks

## INDUCTION

up to 4,200 G  
on the surface

## MANUFACTURING

built to order  
in your brand

## SEPARATOR PERFORMANCE

- Surface induction on the roller 2,900–4,200 G depending on the diameter
- Ferrite core for coarser particles, neodymium for fine and weakly magnetic contaminants

## TECHNOLOGICAL INNOVATIONS

- 1 : 1 replacement of the existing pulley – no changes to the conveyor structure
- Continuous automatic cleaning, maintenance-free operation

## MANUFACTURING

- 8 standard diameters (154–609 mm), widths 200–1,500 mm, capacity 15–220 m<sup>3</sup>/h
- Built to order in the Czech Republic, other dimensions available
- Finished in the customer's colours and design

## MATERIAL TESTING

- Free test of your material with results within 3 days

## SERVICE

- Site survey, design, installation, training and authorised service

## HOW WILL WE LOOK AFTER YOU?



**1.** We visit your  
site



**2.** We measure up  
and design



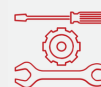
**3.** We build to  
order



**4.** We install



**5.** We commission  
and train



**6.** We provide  
authorised  
service

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