

SOLUTIONS FOR DIFFERENT WEIGHT AND SLOPE

# BRAKEROLLERS



# RACK & ROLL

## AQS

LOGISTIC SYSTEMS

BRAKEROLLERS  
32 MM



- Specially designed for boxes and containers from 2-35kg
- Very quiet draining of the product
- For speed control in non-powered inclined conveyors, more cost-effective than powered conveyors
- Containers run evenly at 0.4 m/sec. up to the stop, no problem even with sensitive goods
- Extremely good restart behavior
- Easy integration into roller rails T = 33 mm due to the plug-in system, simply remove rollers and insert brake rollers

BRAKEROLLERS  
50 MM



- For containers and lighter materials from 5-50 kg
- Diameter: 50 mm
- Material: stainless steel,galvanized steel pipe
- Installation lengths from 74 to 850 mm
- Use also for containers with ribbed bottoms
- Rubber coating upon request

BRAKEROLLERS  
89 MM



- Brake support rollers, Ø 89mm
- Material: stainless steel, galvanized steel pipe
- Installation lengths from 150 to 1,300 mm. (Special lengths on request)
- spring suspension to transmit the braking force
- available in five versions: BRT 100, 200, 500, 800, 1,200 for loads from 100 to 1,200 kg.
- Special version with up to 2,400 kg possible

## DIFFERENT WEIHT

With our brake rollers, different loads can be stored one after the other in one channel. Because the brake rollers are always able to brake products of different weights!

## FLOW DEPTH WITH ERGONOMIC ARRANGEMENT

Automatic loading often results in an ergonomically unfavorable storage height for manual removal. This gives rise to the desire to increase the inclination of the throughput channels. The problem with this is that it leads to a strong acceleration of the goods. No problem for us! Our brake rollers brake the products simply and safely, tailored to the respective requirements.

## FLOW DEPTH WITH ERGONOMIC ARRANGEMENT

Always store and retrieve goods by hand and pick them manually? No longer a must! Acceleration and deceleration zones can be created with the aid of brake rollers. This enables the complete automation of flow channels with high availability. As a result, the cartons and totes move slowly, evenly, and undamaged in the direction of the commissioning aisle. At the end of the channel, the items can be separated by means of the separating device so that they can be removed without accumulation pressure by LAM with specially designed load handling devices.