

High Moisture Seal/Safety Anti-lock Shield





Stationary Disc Design: A durable polymer disc is seated inside the end cap and remains stationary as the roller rotates around it, preventing seizing even with material buildup between the roller and idler frame. Made from flexible, impact-resistant polymers, the seal is easily installed on-site with minimal downtime.

Unmatched Debris & Moisture Defense: Acts as a deflection shield against high-pressure moisture and fine particle contamination, significantly reducing roller failure in high-humidity or dirty conditions.

Available Sizes & Compatibility: Offered in 4", 5", and 6" diameters (CEMA B, C, D, E & F classes). Can be added to any Luff roller for enhanced performance.

Lower Maintenance. Less Downtime. More Profit.: Cut maintenance costs and extend roller life in high humidity or excessive moisture and areas with potential for fine particle contamination.

Grease-Packed Cavity for Extra Protection: HMS-equipped rollers feature a sealed grease barrier behind the disc, forming a secondary line of defense against contaminants.

Double the Life of Your Rollers in Problem Areas, Guaranteed!







Conveying Performance