

MetalSqueeze-XP



Cover Type:	Special rubber
Possible applications:	Steel, aluminium and non ferrous strip processing : squeegee, hold-down and sink rolls in all chemical environments (pickling, cleaning, electrolytical processes, passivation...) Stainless steel strip processing : specifically recommended for mixed acid pickling Metals industry : bridle rollers, oven exit rollers, all rollers in or in proximity of drying and oven sections
Hardness Range:	60, 65, 70, 75, 80, 85, 90 Shore A
Recommended Cover Thickness:	min. 15 mm - max. 25 mm
Temperature resistance:	Dry: continuous 125°C / peak 140°C Wet: continuous 85°C / peak 95°C
Properties and advantages:	Very good physical properties, abrasion resistance and cut-in resistance Very high resilience, excellent compression set, excellent squeezing behaviour Excellent resistance to most alkaline, acid and oxydative products, even at high concentration Excellent temperature resistance Moderate oil resistance
Specific characteristics:	Antistatic
Chemical resistance:	Acid solutions: Excellent Alkaline solutions: Very good Hot water and steam: Very good Ozone: Very good Oil and grease: Moderate Aromatic solvents (toluene, benzene,...): Not suited Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Moderate
Recommended cleaning products:	(Hot) water, acid and alkaline cleaners, soap and detergents, alcohol based cleaners