

LU-PP PLAIN RUBBER WEAR ELEMENTS

black, 60 Shore (A) with metal backing

LU-PP wear plates are manufactured from T60 wear rubber combined with hot-vulcanized steel reinforcement plate.

The rubber grade T60 with excellent wear resistance in case of dry wear conditions and impact energy. LU-PP wear rubber elements can be drilled, cut and rolled in a predetermined radius. LU-PP wear rubber elements can be supplied in thicknesses from 30 mm to 150 mm.

ADVANTAGES:

- High impact resistance
- Excellent anti-wear properties
- Customized area of application
- Secure attachment
- Easy replacement
- Reduction of operating costs
- Long service life increases the efficiency of your equipment
- Noise and vibration reduction



TYPICAL AREA OF APPLICATION

Provide first-class wear protection in tough applications like truck beds, primary chutes, etc. and for secondary applications such as chutes, feeders, channels, silos and other applications that are subject to wear and noise.

PROPERTIES

The T60 rubber compound is a 100% styrene, butadiene rubber (SBR) compound with excellent wear resistance to dry wear and impact

	Value	Unit	Standard
Colour	black		
Polymer basis	SBR 100%		
Density	1,12	g/cm ³	ISO2781
Hardness	60 ± 5	°IRHD	ISO48
Abrasion	<=120	mm ³	ISO4649
Tensile strenght	21,5	MPa	ISO37
Tear strength ISO 34C	30	kN/m	ISO34
Elongation at break	600	%	ISO37
Temperature	-25/+75	°C	

LU-PP Plain rubber wear elements – standard range::

Part-No.:	Description	Dimension (DxBxL) in mm	Weight kg/pce
73049	LU-PP 30/5	30x500x1500 mm	50
73189	LU-PP 30/5	30x600x1500 mm	60
361170	LU-PP 30/5	30x750x1500 mm	76
73064	LU-PP 40/5	40x500x1500 mm	59
73205	LU-PP 40/5	40x600x1500 mm	71
574178	LU-PP 40/5	40x750x1500 mm	88
680032	LU-PP 50/5	50x500x1500 mm	67
680034	LU-PP 50/5	50x600x1500 mm	81
680036	LU-PP 50/5	50x750x1500 mm	101
680042	LU-PP 75/5	75x500x1500 mm	89
680044	LU-PP 75/5	75x600x1500 mm	107
680046	LU-PP 75/5	75x750x1500 mm	133
680052	LU-PP 100/5	100x500x1500 mm	110
680054	LU-PP 100/5	100x600x1500 mm	132
680056	LU-PP 100/5	100x750x1500 mm	166
680062	LU-PP 125/5	125x500x1500 mm	132
680064	LU-PP 125/5	125x600x1500 mm	150
680066	LU-PP 125/5	125x750x1500 mm	198
680072	LU-PP 150/5	150x500x1500 mm	153
680074	LU-PP 150/5	150x600x1500 mm	175
680076	LU-PP 150/5	150x750x1500 mm	230

Other dimensions, cut-to-size on request.