TECHNICAL DATA SHEET STEEL WIRE



DESCRIPTION

Big Atom can produce the following steel wire products, extracted from passenger and commercial vehicle tyres, with varying contamination levels and production volumes.

COMMERCIAL TYRE BEADS

Extracted commercial tyre beads, trace rubber contamination by visual inspection. Available loose, loaded into a RoRo container.

Production volume 20 tonne/month



Loose





Bulk density 450 kg/m² Max load (RoRo) 8 tonnes Wire diameter 0.5-1mm

> 95% STEEL

Processed steel wire from passenger and commercial tyres. Rubber and textile contamination tested at average <5%. Available loose, loaded into a RoRo container.

Production volume: 60 tonne/month



Loose





Bulk density 450 kg/m² Max load (RoRo) 13 tonne Wire diameter 0.2-0.8mm

> 87% STEEL

Processed steel wire from passenger and commercial tyres. Rubber and textile contamination tested at average <13%. Available in both loose and bagged, based on client preference and volume requirement.

Production volume: 100 tonne/month



Loose



Bulk density 400 kg/m² Max load (RoRo) 10 tonne Wire diameter 0.2-0.8mm



Bagged



Bulk density
400 kg/m²
Max load (40ft container)
23 tonne
Bag type
2m³ bulk bags
Wire diameter
0.2-0.8mm