

NR / SBR Rubber A0645

Description:

Type A0645 is a low hardness natural rubber with good elastic and mechanical characteristics. It has high resistance against wear, and it is suitable against abrasive surfaces, edges, and as a fender. It is not recommended for contact with oil or fuel.

Specifications

Values

Colour	Black
Hardness, DIN 53 505	45 ± 5° Shore A
Density, DIN 53479	1.15 ± 0.02 g/cm ³
Elongation at break, DIN 53 504	400 ± 25 %
Tensile strength, DIN 53 504	15 MPa ± 25 %
Wear, ASTM D624B	~120 mm ³

Temperature Range in Dry Air

▪ Min.	-30° C
▪ Max. continuously	+70° C
▪ Max. short term	+90° C