

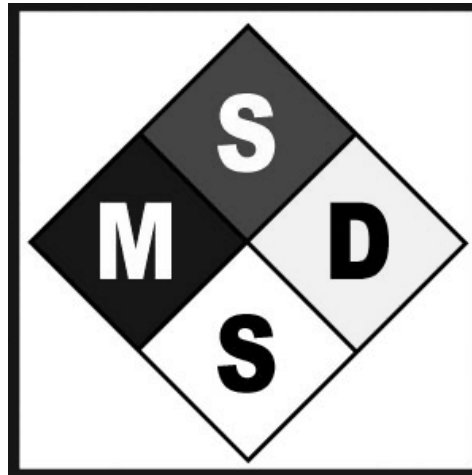


CONDENSER BALLS

MERIT condenser balls are manufactured in sizes from 10 mm to 51 mm. They can be applied to calcifications and sediment adhesions in sensitive pipes that can be applied to any size. They have corrosive effect. Our condenser balls have water absorption feature.

You can use our high quality products from + 130 °C to -30 °C cold without losing elastic structure.

We produce products with high abrasion strength suitable for polishing produced by using special abrasive chemicals in the desired color and density with water and water absorption properties which are resistant to various acids and oil and which do not have water absorption.



Material Safety Data Sheet

Color	Blue, Red, Brown, Orange, Green
Material	Natural Rubber
Hardness	Medium, Hard, Soft, Medium Soft
Shape	Sphere
Type	Ring Coated/ Standard Coated/ Full Coated
Diameter	10-51 mm



Hardness	Soft	Medium Soft	Soft	Medium Hard	Hard
Density	RG 160 kg/m ³	RG 200 kg/m ³	RG 250 kg/m ³	RG 300 kg/m ³	RG 350 kg/m ³
Material	Natural Rubber	Natural Rubber	Natural Rubber	Natural Rubber	Natural Rubber
Tensile Strenght	24-30 N/ cm ³	28-32 N/ cm ³	28-32 N/ cm ³	28-32 N/ cm ³	28-32 N/ cm ³
Breaking Elongation	%1100	%900-1000	%800-950	%750-900	%600-800
Heat Resistance in Water	+130 °C	+130 °C	+130 °C	+130 °C	+130 °C
Cold Elasticity	-30 °C	-30 °C	-30 °C	-30 °C	-30 °C
Chemical Resistance	The material is natural rubber (NR). NR is not structurally resistant to acids, oils, solvents and fuels.				



MERIT celebrates 15 years in industry. It started condenser balls in the year of 2005. Now we are supplying oil & gas sectors in the more than 56 countries. Please feel free to contact with us.



<https://www.meritautomotive.com>

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