

PRODUCT NAME Bridge Bearing Rubber Natural

DESCRIPTION BS1154/BS5400 PART 9.2

THICKNESS (mm) 5mm, 6mm, 10mm, 12mm, 15mm, 20mm, 25mm SHEET SIZE (M) 1.4M wide x 5M, 1.4M wide x 10M, Thickness

dependent

FINISH Plate

MATERIAL Natural rubber specification to BS1154/BS5400

9.2

APPLICATION Bridge Bearing

INSERTION No.

CHEMICAL RESISTANCE PLEASE REFER TO OUR CHEMICAL DATA

SHEET

SPECIFICATIONS	Values
COMPOUND	[typical]
COLOUR	Black
COMPOUND	Natural Rubber
DENSITY [SPECIFIC GRAVITY] g/cm ³	1.13
HARDNESS [DEGREES SHORE A] +/-5	60
TENSILE STRENGTH MPa	20
ELONGATION AT BREAK %	500
MINIMUM TEMPERATURE °C	-20
MAXIMUM TEMPERATURE °C	+70
ABRASION RESISTANCE mm ³	120
COMPRESSION SET (70C 22HRS) %	30