

## Diaphragm Rubber Sheets

The Diaphragm sheet is manufactured with high quality Nitrile rubber Compound designed for long service. this rubber sheet is reinforced with 1 ply or 2ply Nylon fabric to provide strength. Recommended for use in control valves, regulators, pumps etc for creating differential pressures.

**Standard Length:** 10 Mtr.

**Standard Width :** 1.2/1.4/1.5 Mtr.

Specifications are subject to change without notice

Insertion Fabric : RFL dipped Nylon 6, 150 GSM

Breaking Strength: Wrap- 150 kgs/5 CM, Weft-135 Kgs/5 CM

Code	Specific Gravity	Hardness (+/- 5)	Tensile Strength	Elongation at break	Abrasion	Compression set at 70 <sup>0</sup> C for 22 Hrs	Volume swell at 400C/22 hrs/Full B	Temp. Range	Colour
	gm/cm <sup>3</sup>	Shore A	(min) kg/cm <sup>2</sup>	(min) %	mm <sup>3</sup> 10 N	%	% (Max)	<sup>0</sup> C	
CKD 12060	1.20	60	100	300	200	25	25	-30 to +110	Black
CKD 13070	1.30	70	80	250	250	30	25	-30 to +110	Black