

## **NOVUM GF 01**

PTFE+15% GLASS FILLED WITH SOUR FLUID RESISTANCE



**NOVUM GF 01** is Specially developed for superior mechanical properties .

## **MATERIAL DATA**

S.N	DESCRIPTION	ASTM TEST METHOD	UNIT	SPEC
1	Hardness	D 2240	Shore A	55-65
2	Density	D 792	Gm/cc	2.19 (Min)
3	TensileStrength	D 412	MPa	15 (Min)
5	Elongation @ break	D 412	%	210 (Min)

**Note:** This information is to the best of our knowledge accurate and reliable and it does not necessarily indicate the end product performance. Hence, it is the customer's responsibility to evaluate the parts prior to use, especially in applications where the failure may result in injury and or damage.

FEATURES & BENEFITS
High load capacity application
Good weld ability
Good electrical and mechanical properties
Unrivalled with sour fluid resistance

Operating temperatures from -

200°C to +260°C

PRODUCT RANGE
Joint Seals
Backup rings
Valve seats
Seals



API 6A (10% H<sub>2</sub>S @ 200°C)

