

## **Material: Fluorocarbon Viton Rubber (FKM)**

## **MAX SPARE Code: VT 70 AED GFLT**

(Explosive Decompression Resistance)

Physical properties	Nominal	Units
Hardness	70-75	Shore A
ASTM D 2240, 23°C		
Tensile strength	> 120	Kg/cm <sup>2</sup>
ASTM D 412, 23°C		
Elongation at break	> 175	%
ASTM D 412, 23°C		
Compression set	< 20	%
ASTM D 395, 200°C, 22 h, 25 %		
Air Ageing		
ASTM D 573, 250°C, 70 h		
Hardness Change	<(+10)	Points
Tensile Change	<(-25)	%
Elongation Change	<(-25)	%
Service Temperature	-30 to 210	°C