RAITECH®

GUARNISIL®

HRA-260N

NBR+ Acrylonitrile Butadiene with improved oil resistance

DATA SHEET

Designed for Oil Resistance.

GUARNISIL® 266N NBR+ Nitrile NBR rubber is a specialty elastomer developed exclusively for use with oils. Its polymer matrix has been stabilized to offer superior resistance to degradation from insulating oils and thermal variations. Its "clean" formulation ensures that it will not alter the dielectric strength or power factor of the oil in which it operates.

General Maintenance: Manufacturing of gaskets, flanges, and washers for low-pressure piping that handles fluids with traces of oil.

Work Area Protection: Covering of workbenches, assembly tables, and floors in areas where there is occasional lubricant dripping or machining of parts.

Physical Isolation: Protective curtains, mudguards, dock bumpers, and supports for light machinery in mechanical and automotive workshops.

Secondary Sealing: Manhole covers or gearboxes where the gasket is not submerged under high pressure.

GUARNISIL® 266N

Don't swell in diesel or oils.

TECHNICAL DATA

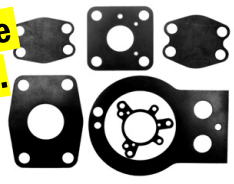
Properties:	**GUARNISIL® 266N NBR+**	Sheet
Composition:	NBR+ Acrylonitrile Butadiene with improved oil resistance	
Flange Face:	FF - Flat Face	
Temperature, Max:	257	°F
Temperature,Continuous:	189	°F
Temperature,Min:	-22	°F
Pressure, Max:	290	psi
Density:	96.76	Lb/ft3
Hardness, Shore A:	60-65	
Elongation at break:	500	%
Tensile strength:	71.115	psi
P x T @ 1/16, Psi x °F:	19,980	
P x T @ 1/8, Psi x °F:	16,650	
Availability:	**GUARNISIL® 266N NBR+**	Roll
Availability:	1/16" / 39.4" / 39.4" 1/8" / 39.4" / 39.4" 3/16" / 39.4" / 39.4" 1/4" / 39.4" / 39.4"	
Notes:	Other sizes available upon request. *** Thickness tolerance: ±10%. Dimensional tolerance: ±5%	

Maximum Temperature and pressure ratings shouldn't occur simultaneously.

Trusted Sealing Solutions.

EN FAVOR DE LA COMPETITIVIDAD NO Corrupción

We can cut the parts for you.



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