

General Information

Description: Nodular Roller

Part #: **KRIC6032254RN**

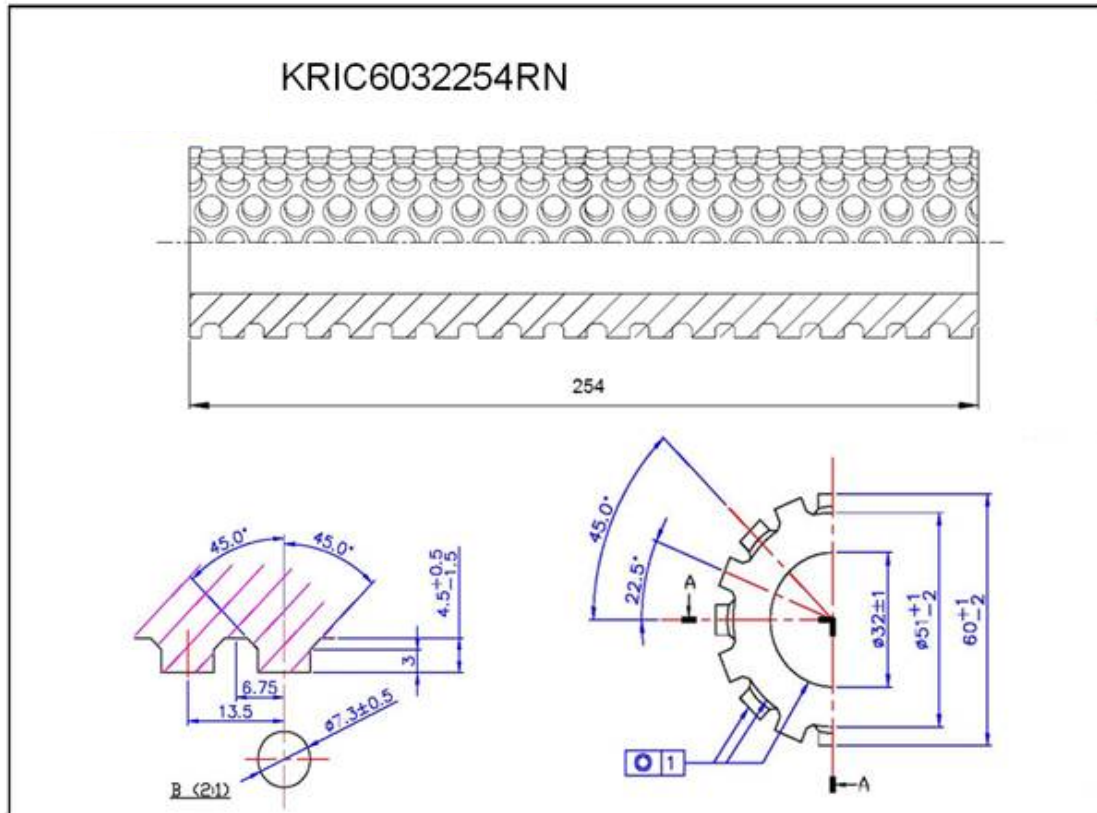
Country of Origin: Taiwan



Specification

Physical Properties	Raw Material	PVA
	Gravity (Dry)	0.1 – 0.15
	Porosity (%)	85 - 95
	Pore Diameter (um)	130μ
	Water Retention (%)	900 – 1100
	Hardness (SL)	50~70SL
	Tensile Force (Dry)	24 kg/cm ²
	Tensile Force (Wet)	4 kg/cm ²
	Heat Resistance	60C
Cleanliness Spec	F ⁻	≤ 1 ppb
	Cl ⁻	≤ 50 ppb
	Br ⁻	≤ 10ppb
	NO ₂ ⁻	≤ 10ppb
	NO ₃ ⁻	≤ 50 ppb
	PO ₄ ⁻³	≤ 5 ppb
	SO ₄ ⁻²	≤ 20 ppb
	Na ⁺	≤ 10 ppb
	NH ₄ ⁺	≤ 50 ppb
	K ⁺	≤ 1 ppb
	Li ⁺	≤ 1 ppb
	Mg ⁺²	≤ 1 ppb
Ca ⁺²	≤ 10 ppb	
Contamination Spec	Silicone Oil	Not Allow

Dimension



Mechanical Dimension	Value
OD including nodule (mm)	60+1-2
OD excluding nodule (mm)	51+1-2
ID (mm)	32+/-1
Length (mm)	254+/-2
Nodule Diameter (mm)	7.3+/-0.5
Nodule Height (mm)	4.5+0.5-1.5