

## General Information

Description: Nodular Roller

Part #: **KRIC 7032216RN**

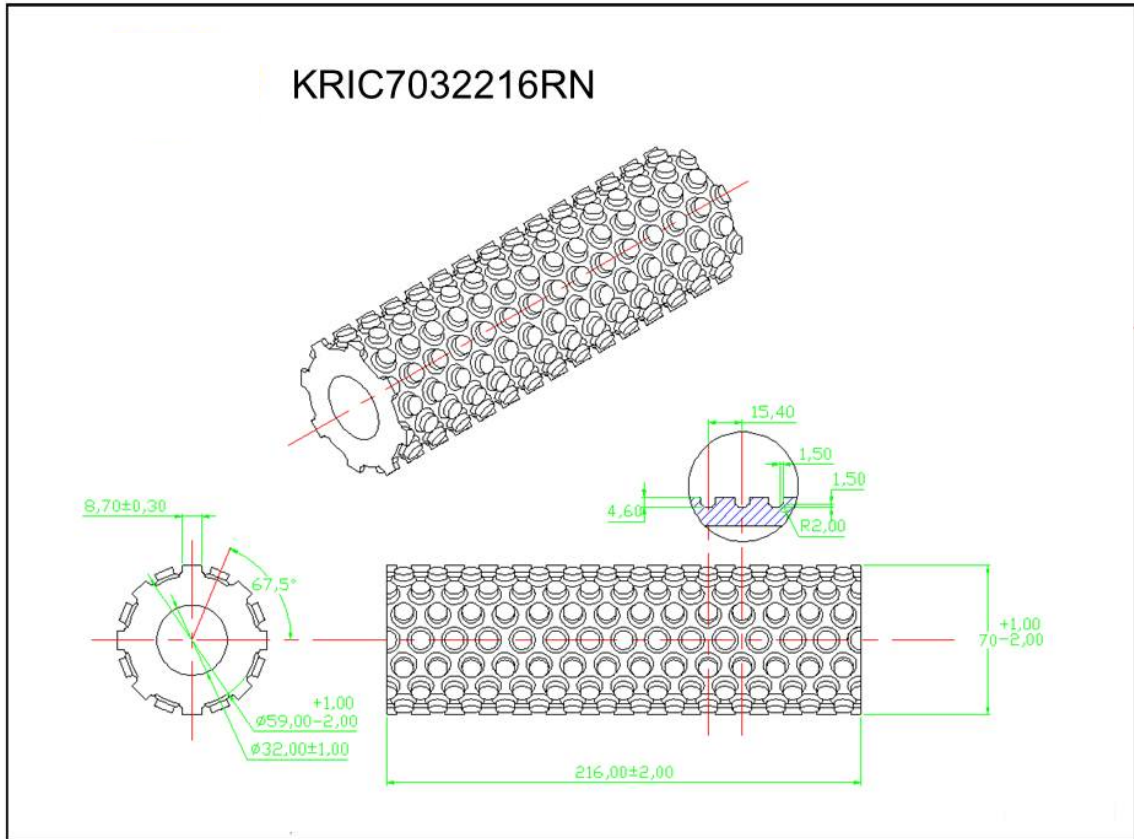
Country of Origin: Taiwan



## Specification

<b>Physical Properties</b>	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 <sup>2</sup>
	Tensile Force (Wet)	4 kg/cm <sup>2</sup>
	Heat Resistance	60C
<b>Cleanliness Spec</b>	F <sup>-</sup>	≤ 1 ppb
	Cl <sup>-</sup>	≤ 50 ppb
	Br <sup>-</sup>	≤ 10ppb
	NO <sub>2</sub> <sup>-</sup>	≤ 10ppb
	NO <sub>3</sub> <sup>-</sup>	≤ 50 ppb
	PO <sub>4</sub> <sup>-3</sup>	≤ 5 ppb
	SO <sub>4</sub> <sup>-2</sup>	≤ 20 ppb
	Na <sup>+</sup>	≤ 10 ppb
	NH <sub>4</sub> <sup>+</sup>	≤ 50 ppb
	K <sup>+</sup>	≤ 1 ppb
	Li <sup>+</sup>	≤ 1 ppb
	Mg <sup>+2</sup>	≤ 1 ppb
Ca <sup>+2</sup>	≤ 10 ppb	
<b>Contamination Spec</b>	Silicone Oil	Not Allow

## Dimension



Mechanical Dimension		
	OD including nodule (mm)	70+1-2
	OD excluding nodule (mm)	59+1-2
	ID (mm)	32+/-1
	Length (mm)	216+/-2
	Nodule Diameter (mm)	8.7+/-0.5
	Nodule Height (mm)	5.5+0.5-1.5