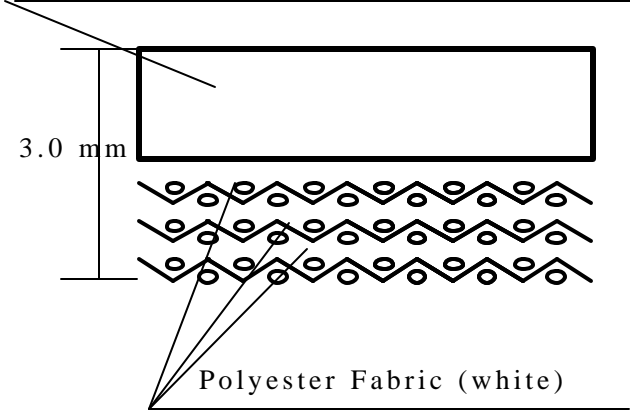


| Technical Sheet | | GH-30Z | | Nitta Corp. of America | | |
|--------------------|---------------------------------|---|--------------------------|------------------------|--------------|--|
| G-003M | | | | 12/10/96 | | |
| ITEM | | DESCRIPTION | | | | |
| Belt Specs | Structure | Nitrile Rubber (blue) - 55° shore A - 1.5mm thick  | | | | |
| | Anti-Static | YES | | | | |
| Manuf. Standard | Size | Width : | 960 mm | 37.8 in | | |
| | | Length : | 70 m | 229 ft | | |
| Belt Properties | Tensile Strength | 250 N/mm | | 1429 lbs/in | | |
| | Elongation at Break | 20 % | | | | |
| | Standard Tension | 0.5 % | | | | |
| | Working Load at 1% | 30 N/mm | | 171 lbs/in | | |
| | Min. Pulley Diameter | Finger Joint : | N/A | | N/A | |
| | | Skiver Joint : | 100 mm | 4.0 in | | |
| | Temperature Range | Continuously: | -20 to +60 °C | | -4 to 140 °F | |
| | | Periodically : | -20 to +80 °C | | -4 to 176 °F | |
| | Coefficient of Friction (Steel) | top: | 0.6 to 0.7 | | | |
| | | Bottom : | 0.2 to 0.25 | | | |
| Weight | 3.5 kg/m ² | | 0.72 lbs/ft ² | | | |
| Special Properties | | | | | | |

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