Brandt Mfg.

Technical Data Sheet

NH 78

NH 78 is a heavy duty 2.609" (66.3 mm) pitch straight running chain designed for bi-directional travel. It is used as a power transmission chain in wet environments and as a non marking conveying chain.

Improvements in the design and material give our NH 78 chains one of the best tensile strengths and wear rates available. Superior wear resistance and toughness allowing it to replace stainless steel chain in many applications.

Applications

Water Treatment Rectangular Clarifiers Lumber Sorting Tables Pallet Conveying Plywood and Gypsum Board Ice Packaging



Specifications

Physical Properties	Metric	Inch
Width	74.9 mm	2.95 in.
Height	28.4 mm	1.12 in.
Pitch	66.3 mm	2.609 in.
Weight	2.10 kg/m	1.41 lb/ft.
Working Tensile Strength	8,000 N	1,800 lbf
Tensile Strength at Break	20,000 N	4,500 lbf
Pin Material	Stainless Steel	
Colors	Tan, White, Black, High Visibility Orange	
Attachments	K1, K2, Extended Pins	
Packaging	Any Length	

The data listed above are typical properties, and as such are dependent on the operating environment. No warranties, expressed or implied, including patent warranties, or warranties of merchantability or fitness for use, are made with respect to the product information.



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