

ICCONS® Nylon Nailin Anchor

- ROUND HEAD - 304 (A2) STAINLESS STEEL



NNRxxxxxSS

A light duty friction style nylon nail in anchor consisting of a 304 SS removable pin and a pre-formed Round Head nylon body. The pin is driven into the nylon body causing the expansion zone to spread performing a friction hold against the wall of the hole.

SPECIFICATIONS

- Body Material: Engineered Nylon
- Nail Material: Type 304 Stainless Steel

PERFORMANCE IN CONCRETE (20MPa)			Ultimate Load Capacity	
Part Number	Description	Anchor Embedment	Tensile Capacity N_{rk} (kN)	Shear Capacity V_{rk} (kN)
NNR05025SS	5 X 25mm	25mm	1.0kN	1.45kN
NNR65025SS	6.5 X 25mm	25mm	1.1kN	2.35kN
NNR65038SS	6.5 X 38mm	38mm	1.25kN	2.35kN

Note: Published capacities above are Mean Ultimate Values. Appropriate safety factors should be used to determine allowable loads.

Please contact ICCONS technical engineering department for specific design applications. engineering@iccons.com.au

ICCONS Pty Ltd.

Head Office, 12-18 Produce Drive,
Dandenong South, Victoria, 3175

P: 03 9706 4344
F: 03 9768 3329
E: info@iccons.com.au

