

TRAY SYSTEMS

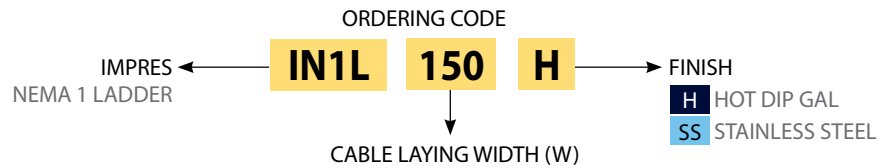
GALVANISED STEEL LADDERS

NEMA 1 LADDER

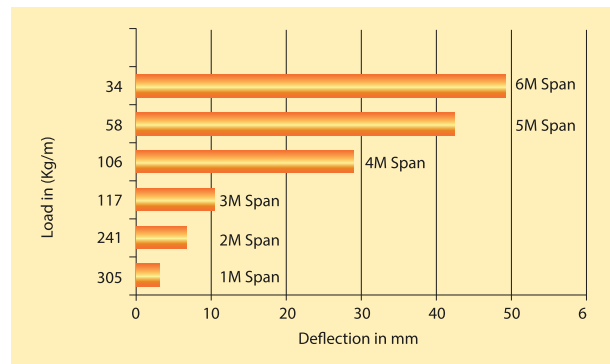
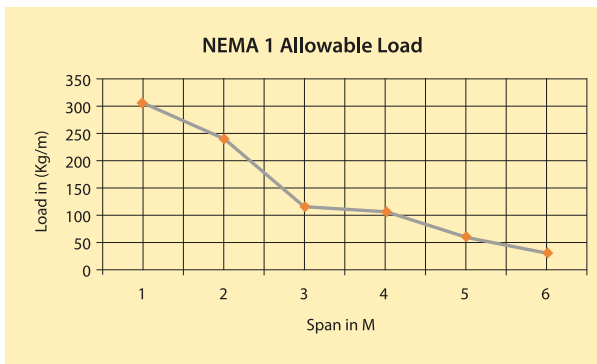


- Standard Length = 6m
- Overall Height = 75mm
- Cable Laying Depth = 60mm
- Stainless Steel Finish on firm orders only
- Other sizes available on firm orders only

NEMA 1 Ladder	Cable Laying Width (W)	Overall Width (W)
IN1L150	150	176 mm
IN1L300	300	326 mm
IN1L450	450	476 mm
IN1L600	600	626 mm
IN1L900	900	926 mm



NEMA 1 Load Deflection Charts

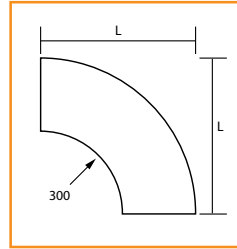
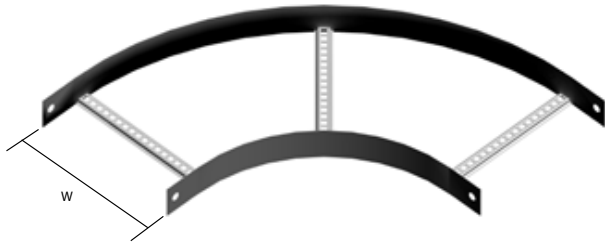


Note: Impres NEMA 1 cable ladders have been tested in accordance to the NEMA standards and all load ratings have been certified by NATA accredited facility.

TRAY SYSTEMS

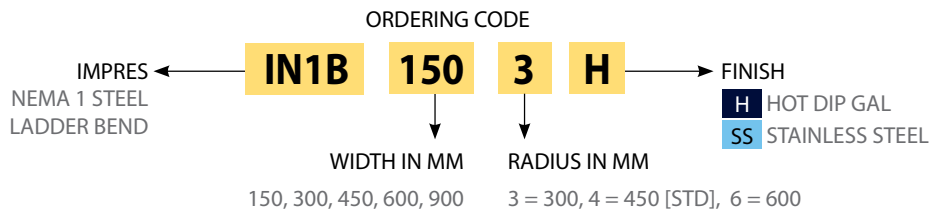
GALVANISED STEEL LADDERS

NEMA 1 CABLER LADDER BEND



NOTE: The Standard Radius for a NEMA 1 bend is 300mm. Other radius sizes are available on firm orders only

- Each NEMA 1 bend requires 4 x INLFKH (NEMA Bolts & Nuts)

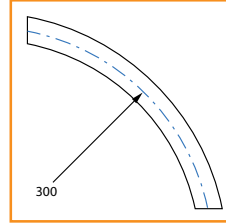
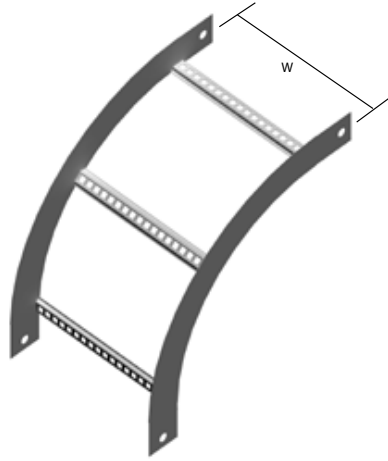


NEMA 1 Ladder	Width (W)	Length (L)	Radius (R)
IN1B150	150	450	300
IN1B300	300	600	300
IN1B450	450	750	300
IN1B600	600	900	300
IN1B900	900	1200	300

TRAY SYSTEMS

GALVANISED STEEL LADDERS

NEMA 1 EXTERNAL RISER



NOTE: The Standard Radius for a NEMA 1 External Riser is 300mm. Other radius sizes are available on firm orders only

Each NEMA 1 External Riser requires 4 x INLFKH (NEMA Bolts & Nuts)

ORDERING CODE

IMPRES ← **IN1ER** **150** **3** **H** → FINISH

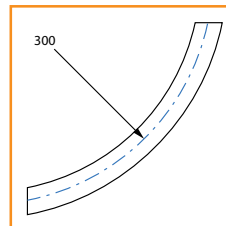
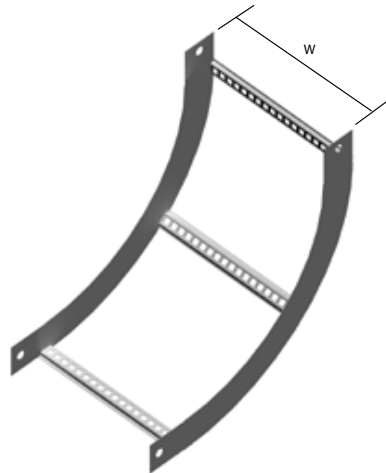
NEMA 1 EXTERNAL RISER

WIDTH IN MM: 150, 300, 450, 600, 900

RADIUS IN MM: 3 = 300, 4 = 450 [STD], 6 = 600

H HOT DIP GAL
SS STAINLESS STEEL

NEMA 1 INTERNAL RISER



NOTE: The Standard Radius for a NEMA 1 Internal Riser is 300mm. Other radius sizes are available on firm orders only

Each NEMA 1 Internal Riser requires 4 x INLFKH (NEMA Bolts & Nuts)

ORDERING CODE

IMPRES ← **IN1IR** **150** **3** **H** → FINISH

NEMA 1 INTERNAL RISER

WIDTH IN MM: 150, 300, 450, 600, 900

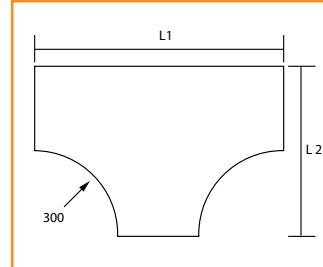
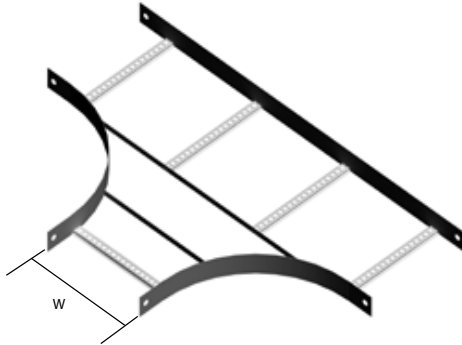
RADIUS IN MM: 3 = 300, 4 = 450 [STD], 6 = 600

H HOT DIP GAL
SS STAINLESS STEEL

TRAY SYSTEMS

GALVANISED STEEL LADDERS

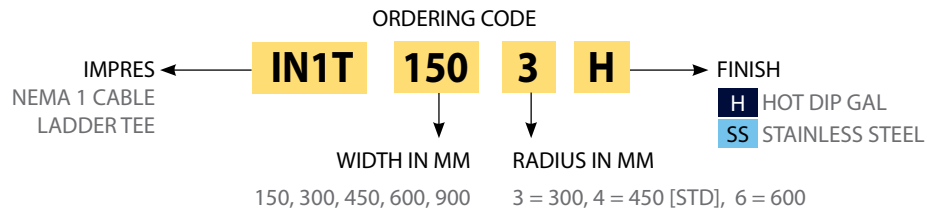
NEMA 1 TEE



NOTE: The Standard Radius for a NEMA1 TEE is 300mm. Other radius sizes are available on firm orders only

- Each NEMA 1 TEE requires 8 x INLFKH (NEMA Bolts & Nuts)

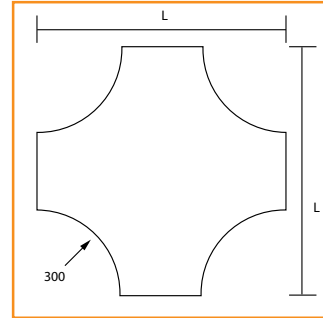
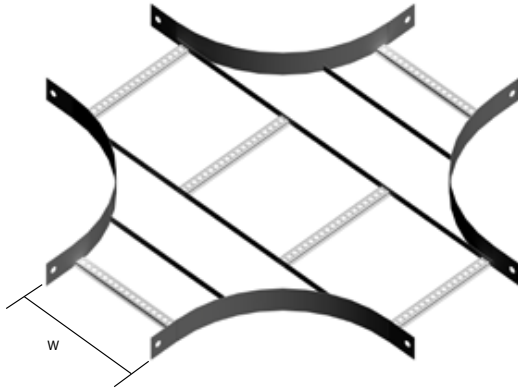
NEMA 1 Ladder	Width (W)	Length (L1)	Length (L2)
IN1T150	150	750	450
IN1T300	300	900	600
IN1T450	450	1050	750
IN1T600	600	1200	900
IN1T900	900	1500	1200



TRAY SYSTEMS

GALVANISED STEEL LADDERS

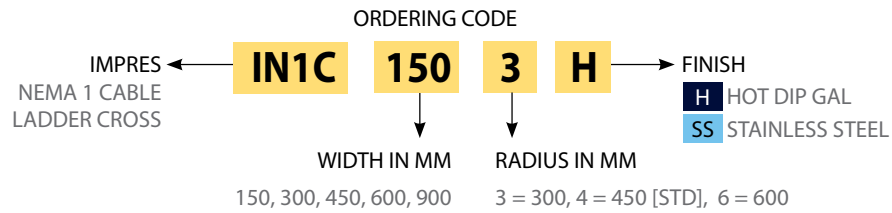
NEMA 1 CABLE LADDER CROSS



NOTE: The Standard Radius for a NEMA 1 Cable Ladder Cross is 300mm. Other radius sizes are available on firm orders only

- Each NEMA 1 Cable Ladder Cross requires 8 x INLFKH (NEMA Bolts & Nuts)

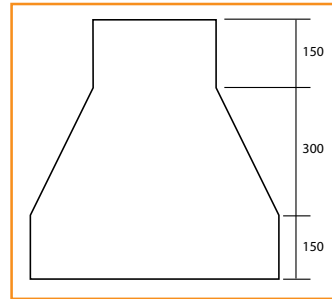
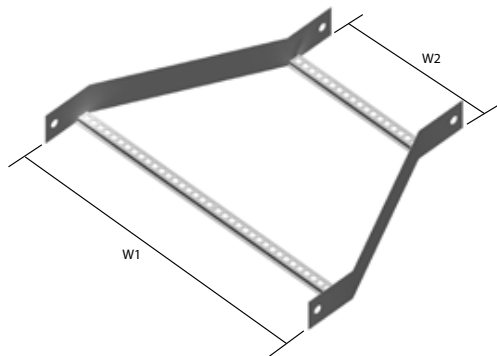
NEMA 1 Ladder	Width (W)	Length (L)
IN1C150	150	750
IN1C300	300	900
IN1C450	450	1050
IN1C600	600	1200
IN1C900	900	1500



TRAY SYSTEMS

GALVANISED STEEL LADDERS

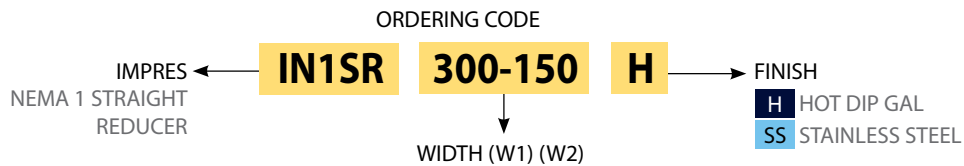
NEMA 1 CABLE LADDER STRAIGHT REDUCER



IMPORTANT: The NEMA 1 Cable Ladder Reducers are available on firm orders only

- Each NEMA 1 Cable Ladder Reducer requires 4 x INLFKH (NEMA Bolts & Nuts)

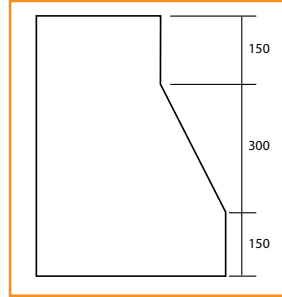
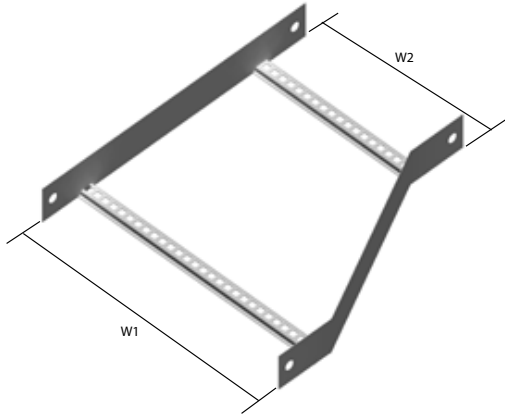
NEMA 1 Ladder	Width (W1)	Width (W2)
IN1SR300-150	300	150
IN1SR450-150	450	150
IN1SR450-300	450	300
IN1SR600-150	600	150
IN1SR600-300	600	300
IN1SR600-450	600	450
IN1SR900-150	900	150
IN1SR900-300	900	300
IN1SR900-450	900	450
IN1SR900-600	900	600



TRAY SYSTEMS

GALVANISED STEEL LADDERS

NEMA 1 LEFT HAND REDUCER



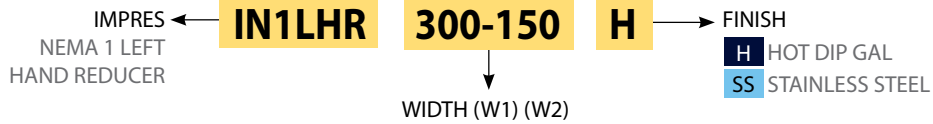
IMPORTANT: The NEMA 1 Cable Ladder Left Hand Reducer is available on firm orders only

- Each NEMA 1 Cable Ladder Left Hand Reducer requires 4 x INLFBK (NEMA Bolts & Nuts)

ORDERING CODES

NEMA 1 Ladder	Width (W1)	Width (W2)
IN1LHR300-150	300	150
IN1LHR450-150	450	150
IN1LHR450-300	450	300
IN1LHR600-150	600	150
IN1LHR600-300	600	300
IN1LHR600-450	600	450
IN1LHR900-150	900	150
IN1LHR900-300	900	300
IN1LHR900-450	900	450
IN1LHR900-600	900	600

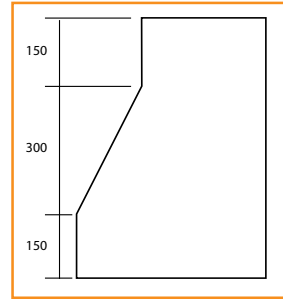
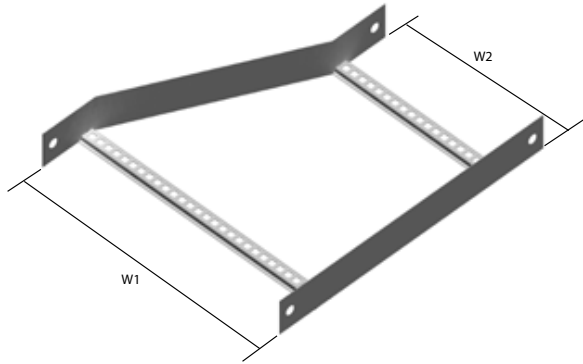
ORDERING CODE



TRAY SYSTEMS

GALVANISED STEEL LADDERS

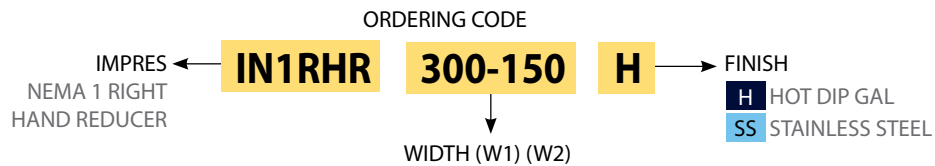
NEMA 1 RIGHT HAND REDUCER



IMPORTANT: The NEMA 1 Cable Ladder Right Hand Reducer is available on firm orders only

- Each NEMA 1 Cable Ladder Right Hand Reducer requires 4 x INLFKH (NEMA Bolts & Nuts)

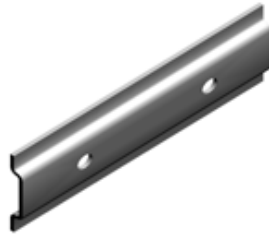
NEMA 1 Ladder	Width (W1)	Width (W2)
IN1RHR300-150	300	150
IN1RHR450-150	450	150
IN1RHR450-300	450	300
IN1RHR600-150	600	150
IN1RHR600-300	600	300
IN1RHR600-450	600	450
IN1RHR900-150	900	150
IN1RHR900-300	900	300
IN1RHR900-450	900	450
IN1RHR900-600	900	600



TRAY SYSTEMS

GALVANISED STEEL LADDERS

NEMA 1 SPLICE PLATE



IMPRES
NEMA 1 SPLICE PLATE

Each splice plate kit includes hardware (2 x IHHB0820H)

ORDERING CODE

IN1S

H

FINISH

H HOT DIP GAL

SS STAINLESS STEEL

NEMA 1 VERTICAL SPLICE PLATE



IMPRES
NEMA 1 VERTICAL
SPLICE PLATE

Each vertical splice plate kit includes hardware (2 x IHHB0820H)

ORDERING CODE

IN1VS

H

FINISH

H HOT DIP GAL

SS STAINLESS STEEL

NEMA 1 HORIZONTAL SPLICE PLATE



IMPRES
NEMA 1 HORIZONTAL
SPLICE PLATE

Each horizontal splice plate kit includes hardware (2 x IHHB0820H)

ORDERING CODE

IN1HS

H

FINISH

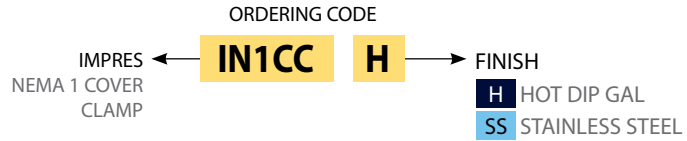
H HOT DIP GAL

SS STAINLESS STEEL

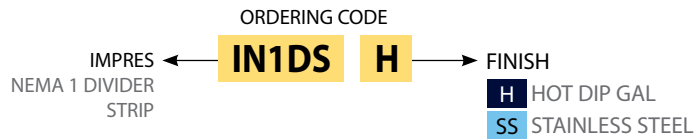
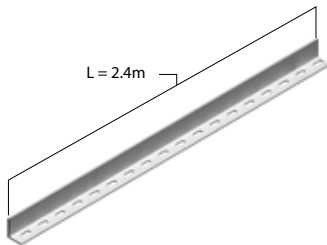
TRAY SYSTEMS

GALVANISED STEEL LADDERS

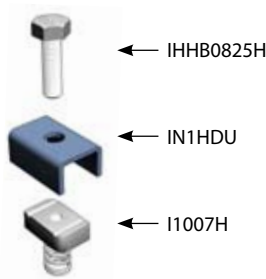
NEMA 1 COVER CLAMP



NEMA 1 DIVIDER STRIP

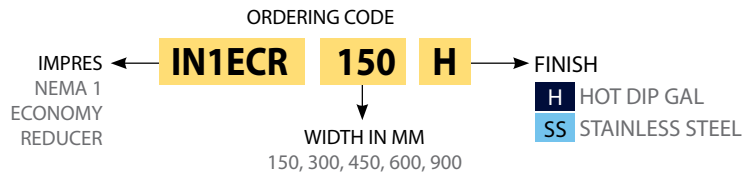


NEMA 1 HOLD DOWN BRACKET KIT



■ Each hold down kit contains 1 x IN1HDK, 1 x I1007H and 1 x IHHB0825H

NEMA 1 ECONOMY REDUCER

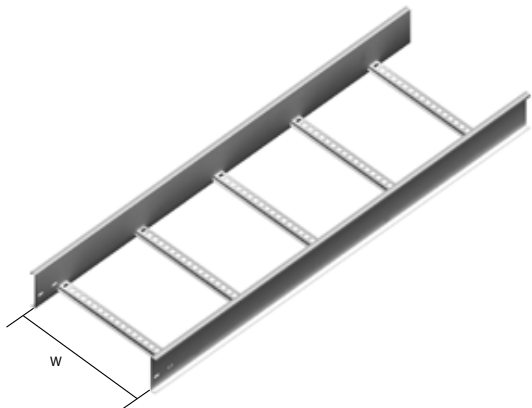


NOTE: Reduction of Ladder Width is normally carried out using straight left hand or Right hand reducers. Economy Reducers are a flexible, cost effective alternative.

TRAY SYSTEMS

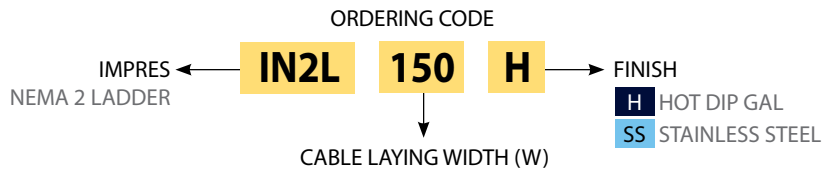
GALVANISED STEEL LADDERS

NEMA 2 LADDER

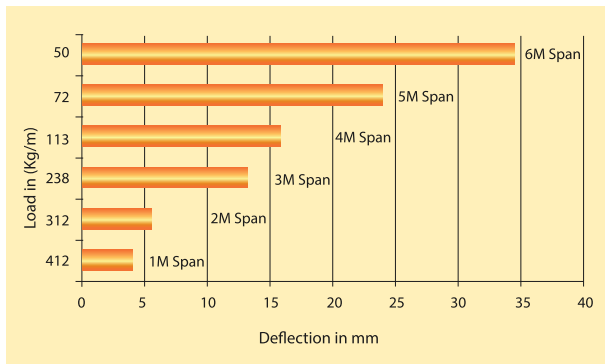
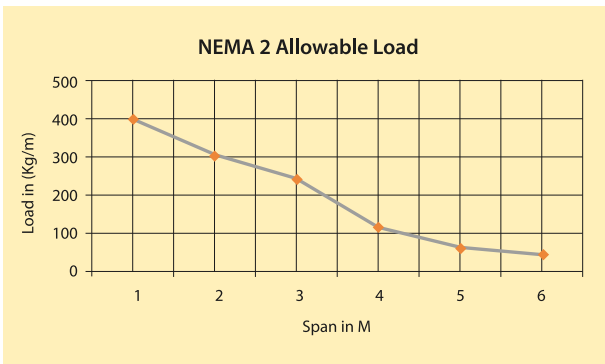


- Standard Length = 6m
- Overall Height = 93mm
- Cable Laying Depth = 75mm
- Stainless Steel Finish on firm orders only
- Other sizes available on firm orders only

NEMA 2 Ladder	Cable Laying Width (W)	Overall Width (W)
IN2L150	150	214 mm
IN2L300	300	364 mm
IN2L450	450	514 mm
IN2L600	600	664 mm
IN2L900	900	964 mm



NEMA 2 Load Deflection Charts

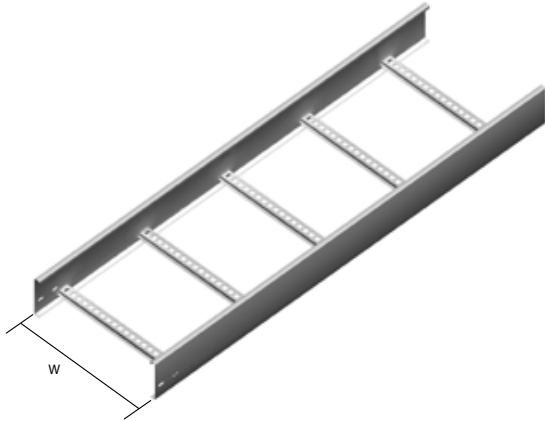


Note: Impres NEMA 2 cable ladders have been tested in accordance to the NEMA standards and all load ratings have been certified by NATA accredited facility.

TRAY SYSTEMS

GALVANISED STEEL LADDERS

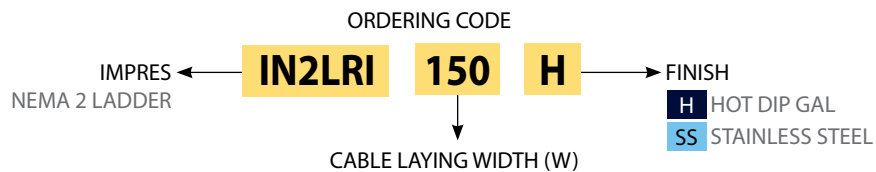
NEMA 2 LADDER - (RAIL IN)



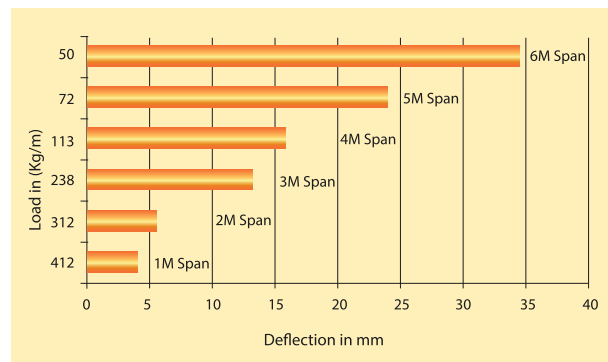
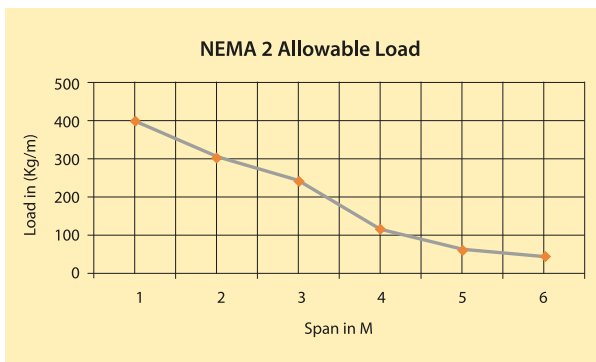
IMPORTANT: The NEMA 2 Rail In Ladder is available on firm orders only

- Overall Height = 93mm
- Cable Laying depth = 75mm
- Length supplied according to customer requirements

NEMA 2 Ladder	Cable Laying Width (W)	Overall Width (W)
N2LRI150	150	154 mm
N2LRI300	300	304 mm
N2LRI450	450	454 mm
N2LRI600	600	604 mm
N2LRI900	900	904 mm



NEMA 2 Load Deflection Charts

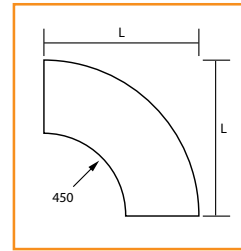


Note: Impres NEMA 2 cable ladders have been tested in accordance to the NEMA standards and all load ratings have been certified by NATA accredited facility.

TRAY SYSTEMS

GALVANISED STEEL LADDERS

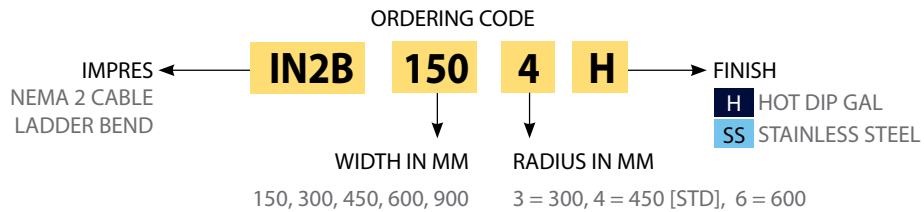
NEMA 2 CABLE LADDER BEND



NOTE: The Standard Radius for a NEMA 2 bend is 450mm. Other radius sizes are available on firm orders only

- Each NEMA 2 bend requires 8 x INLFKH (NEMA Bolts & Nuts)

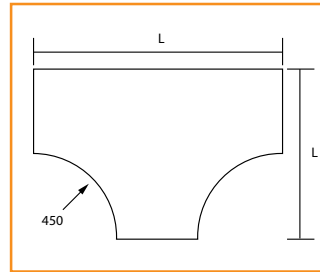
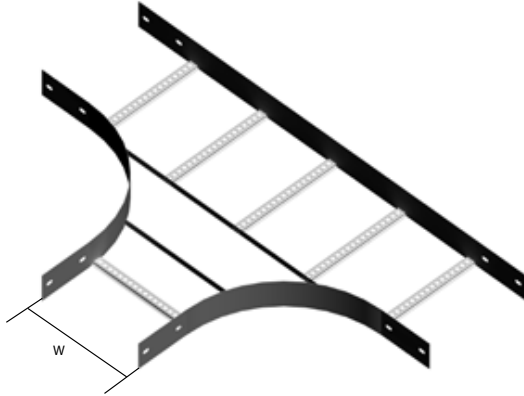
NEMA 2 Ladder	Width (W)	Length (L)
IN2B150	150	450
IN2B300	300	750
IN2B450	450	900
IN2B600	600	1050
IN2B900	900	1350



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GALVANISED STEEL LADDERS

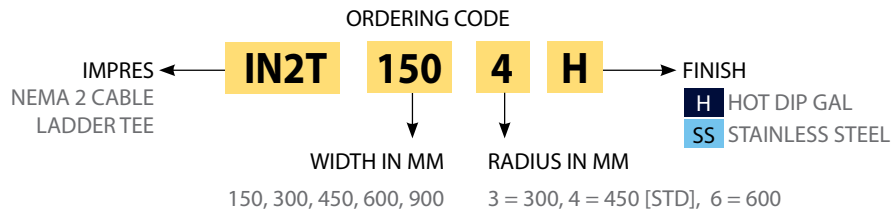
NEMA 2 CABLER LADDER TEE



NOTE: The Standard Radius for a NEMA 2 TEE is 450mm. Other radius sizes are available on firm orders only

- Each NEMA 2 TEE requires 12 x INLFKH (NEMA Bolts & Nuts)

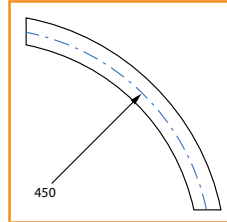
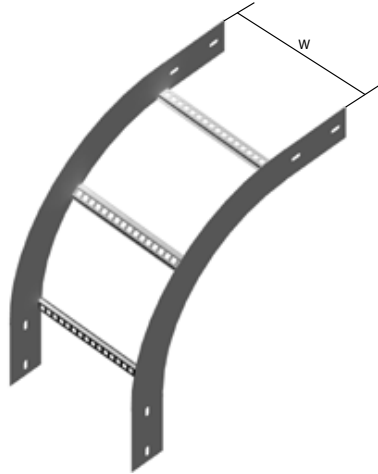
NEMA 2 Ladder	Width (W)	Length (L1)	Length (L2)
IN2T150	150	1050	600
IN2T300	300	1200	750
IN2T450	450	1350	900
IN2T600	600	1500	1050
IN2T900	900	1800	1350



TRAY SYSTEMS

GALVANISED STEEL LADDERS

NEMA 2 EXTERNAL RISER



NOTE: The Standard Radius for a NEMA 2 External Riser is 450mm. Other radius sizes are available on firm orders only

■ Each NEMA 2 External Riser requires 8 x INLFKH (NEMA Bolts & Nuts)

ORDERING CODE

IMPRES ← **IN2ER** **150** **4** **H** → FINISH

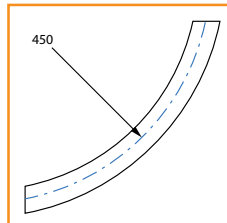
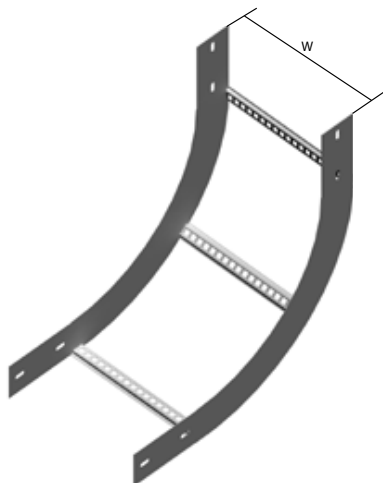
NEMA 2 EXTERNAL RISER

WIDTH IN MM RADIUS IN MM

150, 300, 450, 600, 900 3 = 300, 4 = 450 [STD], 6 = 600

H HOT DIP GAL
SS STAINLESS STEEL

NEMA 2 INTERNAL RISER



NOTE: The Standard Radius for a NEMA 2 Internal Riser is 450mm. Other radius sizes are available on firm orders only

■ Each NEMA 2 Internal Riser requires 8 x INLFKH (NEMA Bolts & Nuts)

ORDERING CODE

IMPRES ← **IN2IR** **150** **4** **H** → FINISH

NEMA 2 INTERNAL RISER

WIDTH IN MM RADIUS IN MM

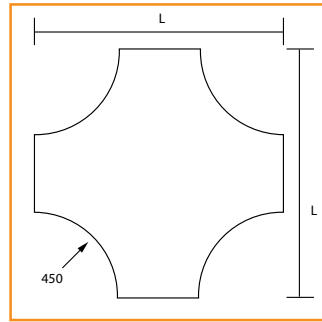
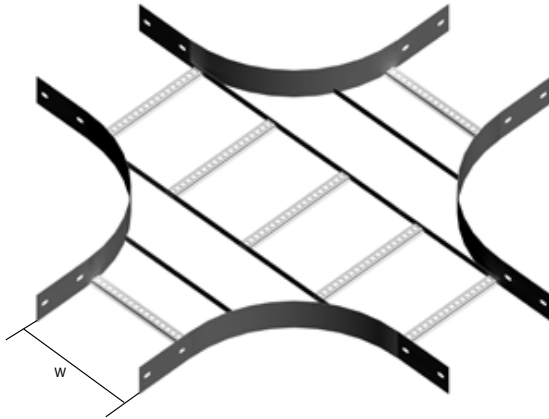
150, 300, 450, 600, 900 3 = 300, 4 = 450 [STD], 6 = 600

H HOT DIP GAL
SS STAINLESS STEEL

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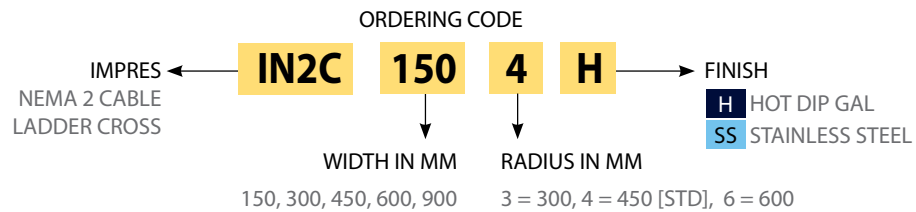
NEMA 2 CABLE LADDER CROSS



IMPORTANT: The NEMA 2 Cable Ladder Cross is available on firm orders only

- Each NEMA 2 Cable Ladder Cross requires 16 x INLFKH (NEMA Bolts & Nuts)

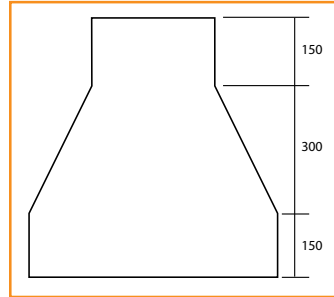
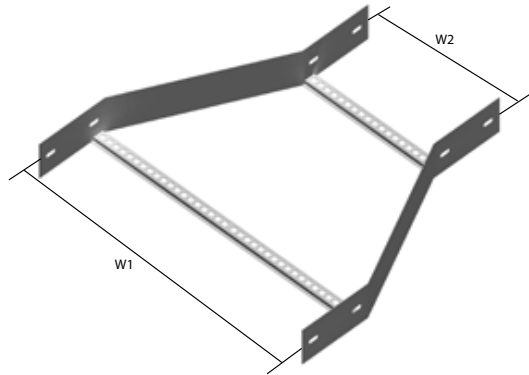
NEMA 2 Ladder	Width (W)	Length (L)
IN2C150	150	1050
IN2C300	300	1200
IN2C450	450	1350
IN2C600	600	1500
IN2C900	900	1800



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GALVANISED STEEL LADDERS

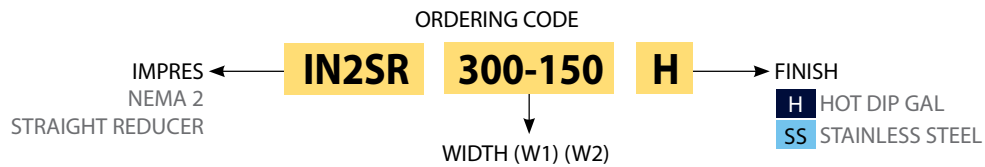
NEMA 2 CABLE LADDER STRAIGHT REDUCER



IMPORTANT: The NEMA 2 Cable Ladder Reducer is available on firm orders only

- Each NEMA 2 Cable Ladder Reducer requires 8 x INLFKH (NEMA Bolts & Nuts)

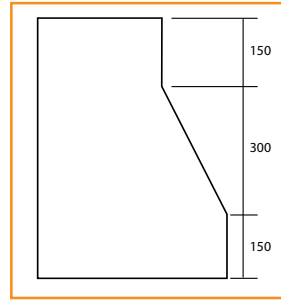
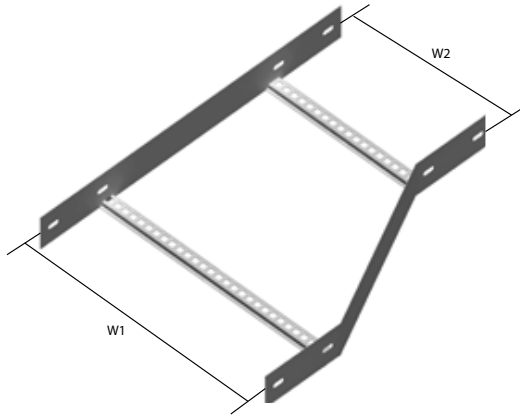
NEMA 2 Ladder	Width (W1)	Width (W2)
IN2SR300-150	300	150
IN2SR450-150	450	150
IN2SR450-300	450	300
IN2SR600-150	600	150
IN2SR600-300	600	300
IN2SR600-450	600	450
IN2SR900-150	900	150
IN2SR900-300	900	300
IN2SR900-450	900	450
IN2SR900-600	900	600



TRAY SYSTEMS

GALVANISED STEEL LADDERS

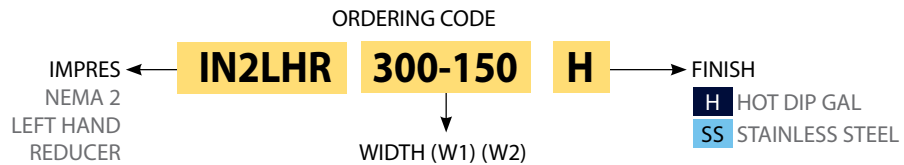
NEMA 2 LEFT HAND REDUCER



IMPORTANT: The NEMA 2 Cable Ladder Left Hand Reducer is available on firm orders only

- Each NEMA 2 Cable Ladder Left Hand Reducer requires 8 x INLFKH (NEMA Bolts & Nuts)

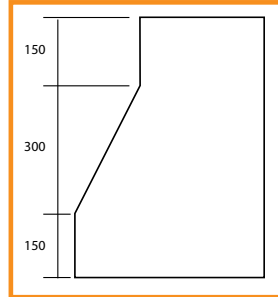
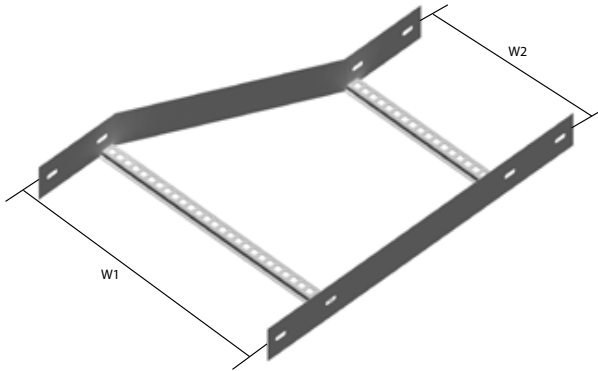
NEMA 2 Ladder	Width (W1)	Width (W2)
IN2LHR300-150	300	150
IN2LHR450-150	450	150
IN2LHR450-300	450	300
IN2LHR600-150	600	150
IN2LHR600-300	600	300
IN2LHR600-450	600	450
IN2LHR900-150	900	150
IN2LHR900-300	900	300
IN2LHR900-450	900	450
IN2LHR900-600	900	600



TRAY SYSTEMS

GALVANISED STEEL LADDERS

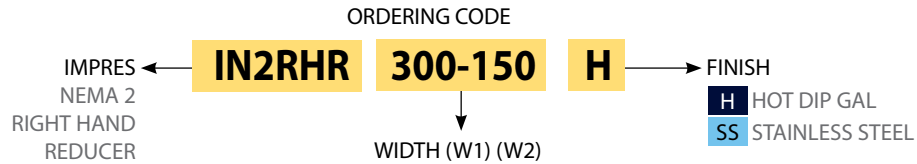
NEMA 2 RIGHT HAND REDUCER



IMPORTANT: The NEMA 2 Cable Ladder Right Hand Reducer is available on firm orders only

- Each NEMA 2 Cable Ladder Right Hand Reducer requires 8 x INLFKH (NEMA Bolts & Nuts)

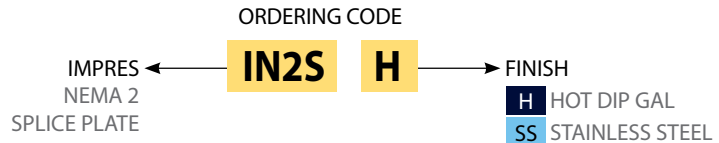
NEMA 2 Ladder	Width (W1)	Width (W2)
IN2RHR300-150	300	150
IN2RHR450-150	450	150
IN2RHR450-300	450	300
IN2RHR600-150	600	150
IN2RHR600-300	600	300
IN2RHR600-450	600	450
IN2RHR900-150	900	150
IN2RHR900-300	900	300
IN2RHR900-450	900	450
IN2RHR900-600	900	600



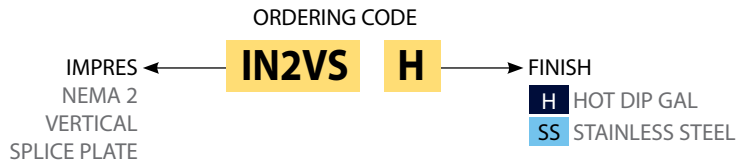
TRAY SYSTEMS

GALVANISED STEEL LADDERS

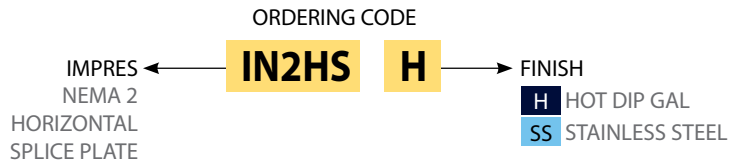
NEMA 2 SPLICE PLATE



NEMA 2 VERTICAL SPLICE PLATE



NEMA 2 HORIZONTAL SPLICE PLATE



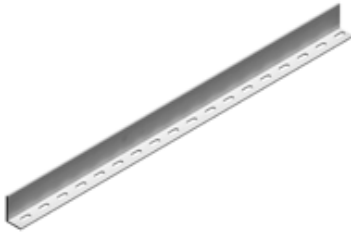
NEMA 2 COVER CLAMP



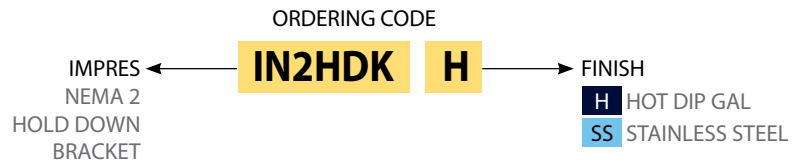
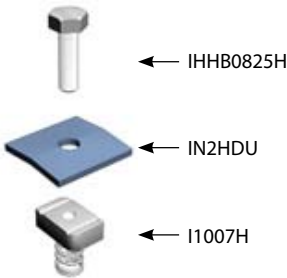
TRAY SYSTEMS

GALVANISED STEEL LADDERS

NEMA 2 DIVIDER STRIP

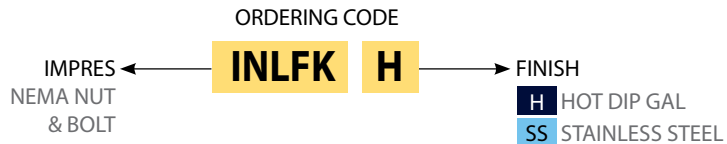
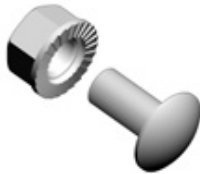


NEMA 2 HOLD DOWN BRACKET

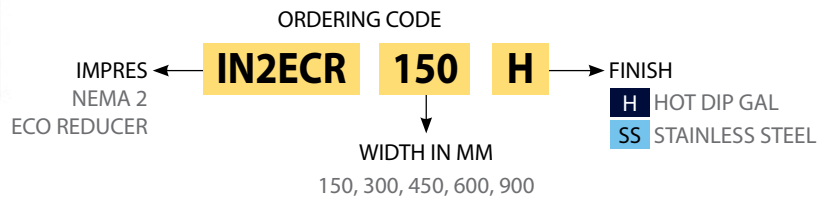


■ Each hold down kit contains 1 x IN2HDK, 1 x I1007H and 1 x IHHB0825H

NEMA BOLT & NUT



NEMA 2 ECO REDUCER

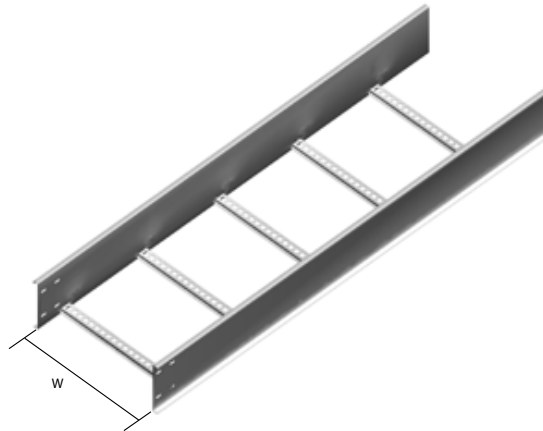


NOTE: Reduction of Ladder Width is normally carried out using straight left hand or Right hand reducers. Economy Reducers are a flexible, cost effective alternative.

TRAY SYSTEMS

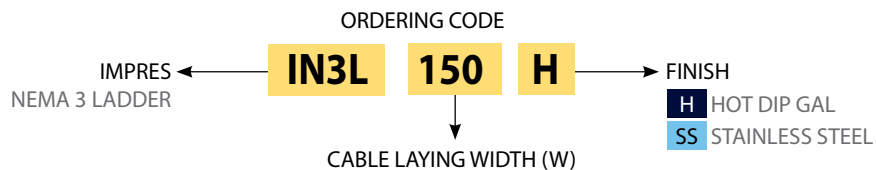
GALVANISED STEEL LADDERS

NEMA 3 LADDER

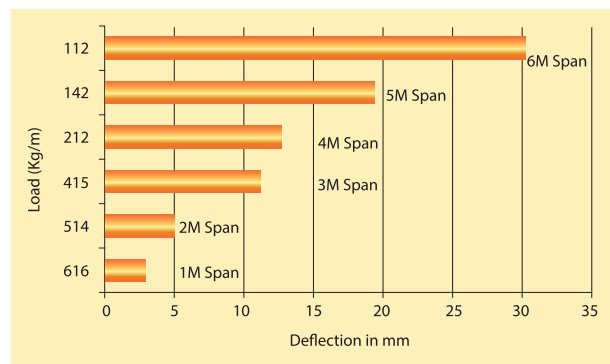
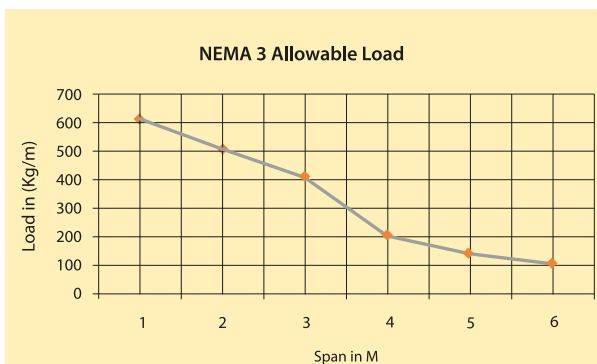


- Standard Length = 6m
- Overall Height = 130mm
- Cable Laying Depth = 112mm
- Stainless Steel Finish on firm orders only
- Other sizes available on firm orders only

NEMA 3 Ladder	Cable Laying Width (W)	Overall Width (W)
IN3L150	150	214 mm
IN3L300	300	364 mm
IN3L450	450	514 mm
IN3L600	600	664 mm
IN3L900	900	964 mm



NEMA 3 Load Deflection Charts

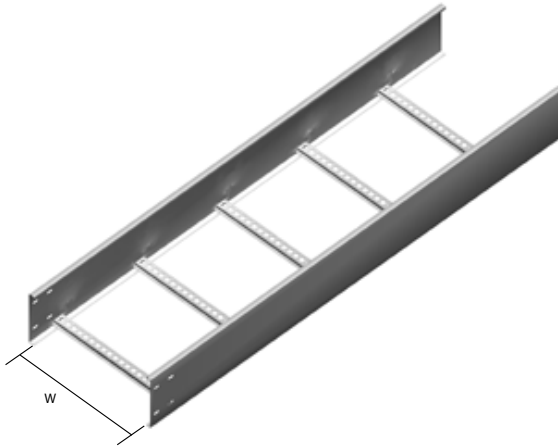


Note: Impres NEMA 3 cable ladders have been tested in accordance to the NEMA standards and all load ratings have been certified by NATA accredited facility.

TRAY SYSTEMS

GALVANISED STEEL LADDERS

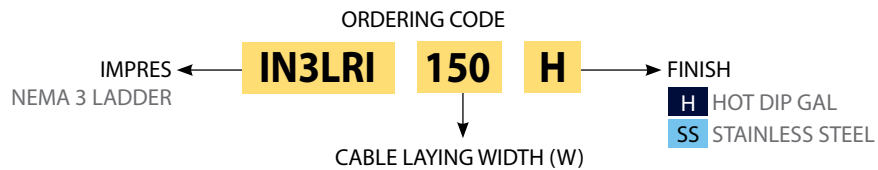
NEMA 3 LADDER - (RAIL IN)



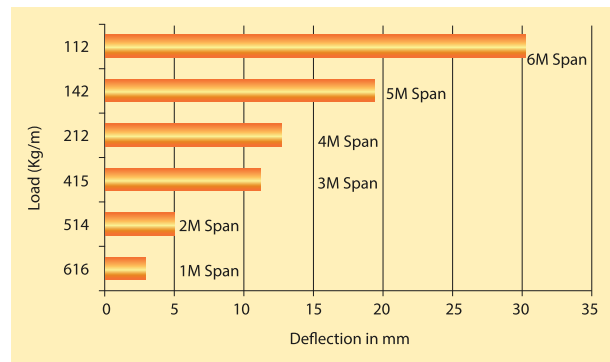
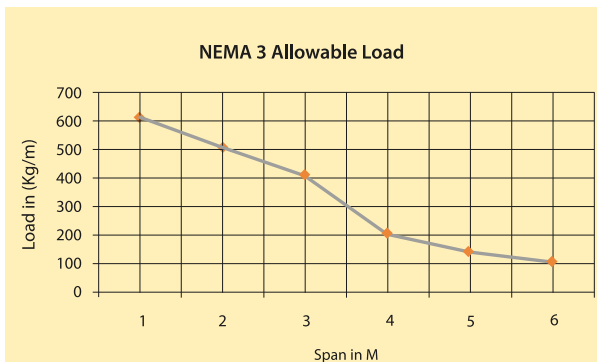
IMPORTANT: The NEMA 3 Rail In Ladder is available on firm orders only

- Standard Length = 6m
- Overall Height = 130mm
- Cable Laying depth = 112mm

NEMA 3 Ladder	Cable Laying Width (W)	Overall Width (W)
N3LRI150	150	154 mm
N3LRI300	300	304 mm
N3LRI450	450	454 mm
N3LRI600	600	604 mm
N3LRI900	900	904 mm



NEMA 3 Load Deflection Charts

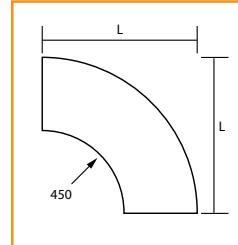


Note: Impres NEMA 3 cable ladders have been tested in accordance to the NEMA standards and all load ratings have been certified by NATA accredited facility.

TRAY SYSTEMS

GALVANISED STEEL LADDERS

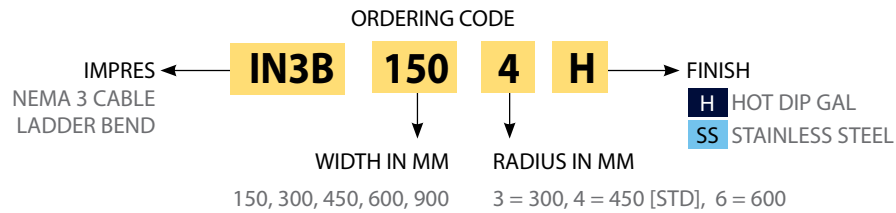
NEMA 3 CABLE LADDER BEND



NOTE: The Standard Radius for a NEMA 3 bend is 450mm. Other radius sizes are available on firm orders only

■ Each NEMA 3 bend requires 16 x INLFKH (NEMA Bolts & Nuts)

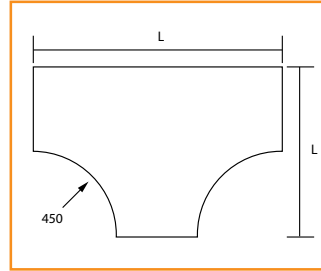
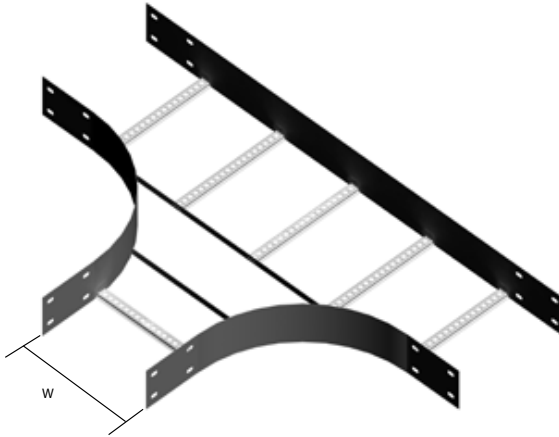
NEMA 3 Ladder	Width (W)	Length (L)
IN3B150	150	450
IN3B300	300	750
IN3B450	450	900
IN3B600	600	1050
IN3B900	900	1350



TRAY SYSTEMS

GALVANISED STEEL LADDERS

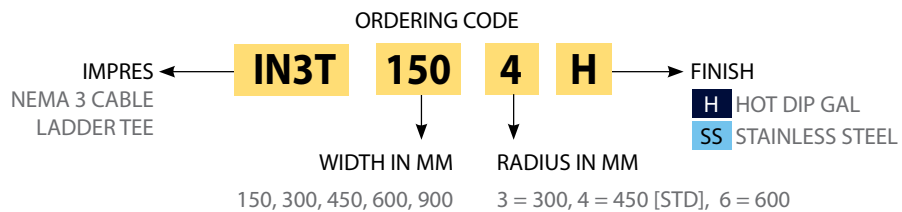
NEMA 3 CABLER LADDER TEE



NOTE: The Standard Radius for a NEMA 3 TEE is 450mm. Other radius sizes are available on firm orders only

- Each NEMA 3 TEE requires 24 x INLFKH (NEMA Bolts & Nuts)

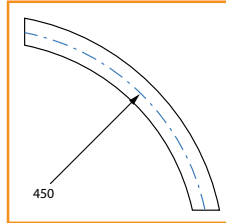
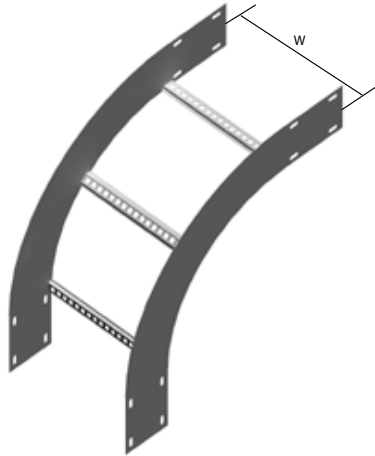
NEMA 3 Ladder	Width (W)	Length (L1)	Length (L2)
IN3T150	150	1050	600
IN3T300	300	1200	750
IN3T450	450	1350	900
IN3T600	600	1500	1050
IN3T900	900	1800	1350



TRAY SYSTEMS

GALVANISED STEEL LADDERS

NEMA 3 EXTERNAL RISER



NOTE: The Standard Radius for a NEMA 3 External Riser is 450mm. Other radius sizes are available on firm orders only

- Each NEMA 3 External Riser requires 16 x INLFKH (NEMA Bolts & Nuts)

ORDERING CODE

IMPRES ← **IN3ER** **150** **4** **H** → FINISH

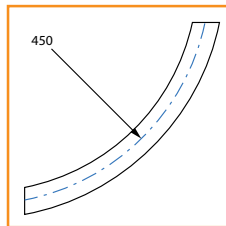
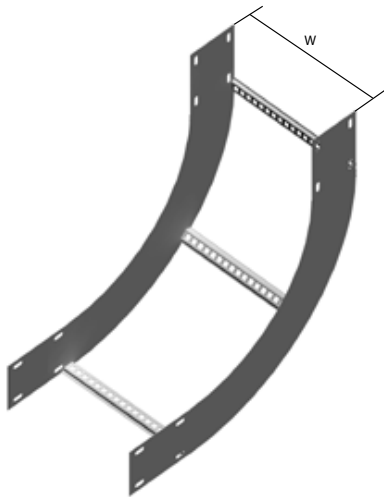
NEMA 3 EXTERNAL RISER

WIDTH (W) RADIUS

150, 300, 450, 600, 900 3 = 300mm, 4 = 450mm [STD], 6 = 600mm

H HOT DIP GAL
SS STAINLESS STEEL

NEMA 3 INTERNAL RISER



NOTE: The Standard Radius for a NEMA 3 Internal Riser is 450mm. Other radius sizes are available on firm orders only

- Each NEMA 3 Internal Riser requires 16 x INLFKH (NEMA Bolts & Nuts)

ORDERING CODE

IMPRES ← **IN3IR** **150** **4** **H** → FINISH

NEMA 3 INTERNAL RISER

WIDTH IN MM RADIUS IN MM

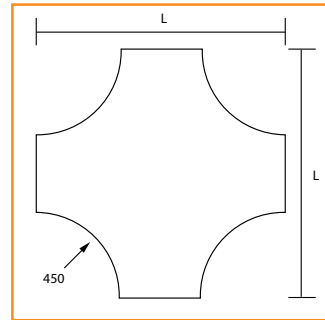
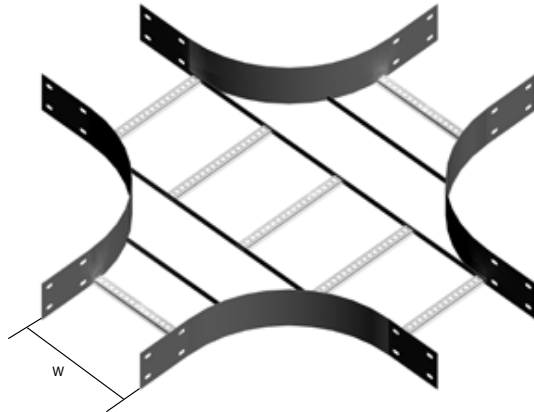
150, 300, 450, 600, 900 3 = 300, 4 = 450 [STD], 6 = 600

H HOT DIP GAL
SS STAINLESS STEEL

TRAY SYSTEMS

GALVANISED STEEL LADDERS

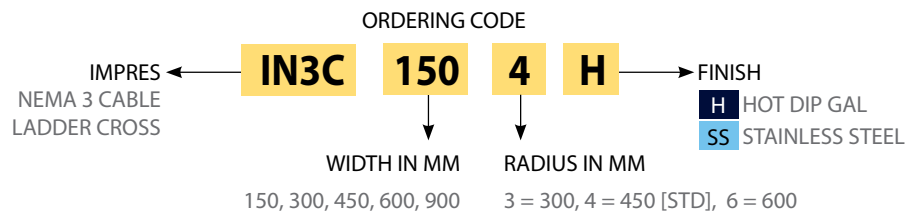
NEMA 3 CABLE LADDER CROSS



IMPORTANT: The NEMA 3 Cable Ladder Cross is available on firm orders only

- Each NEMA 3 Cable Ladder Cross requires 32 x INLFKH (NEMA Bolts & Nuts)

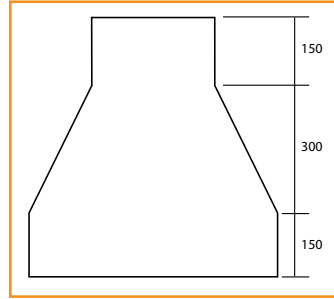
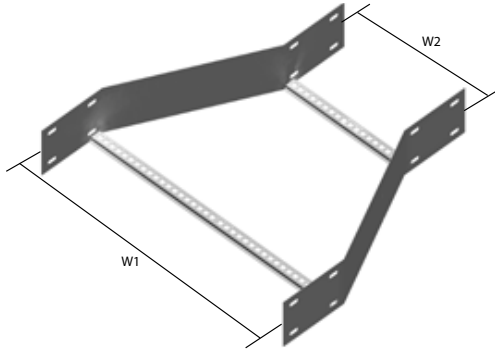
NEMA 3 Ladder	Width (W)	Length (L)
IN3C150	150	1050
IN3C300	300	1200
IN3C450	450	1350
IN3C600	600	1500
IN3C900	900	1800



TRAY SYSTEMS

GALVANISED STEEL LADDERS

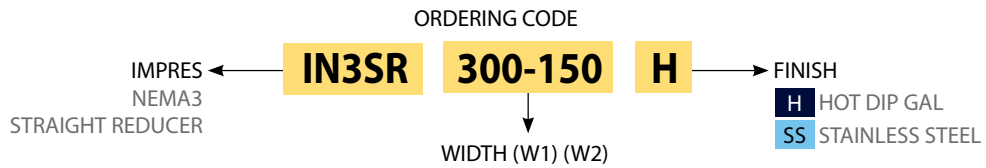
NEMA 3 CABLE LADDER STRAIGHT REDUCER



IMPORTANT: The NEMA 3 Cable Ladder Reducer is available on firm orders only

- Each NEMA 3 Cable Ladder Reducer requires 16 x INLFKH (NEMA Bolts & Nuts)

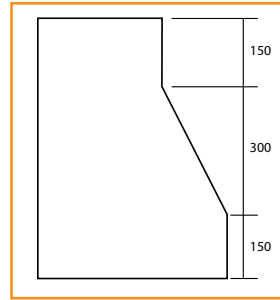
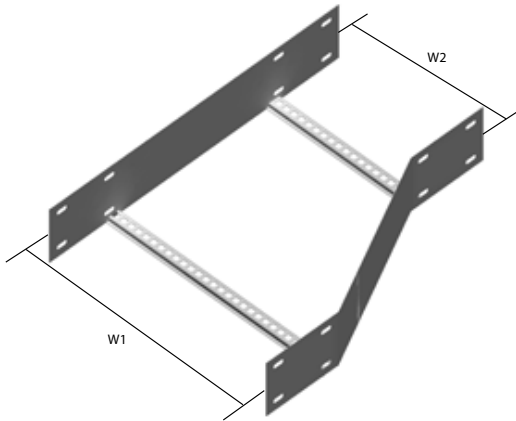
NEMA 3 Ladder	Width (W1)	Width (W2)
IN3SR300-150	300	150
IN3SR450-150	450	150
IN3SR450-300	450	300
IN3SR600-150	600	150
IN3SR600-300	600	300
IN3SR600-450	600	450
IN3SR900-150	900	150
IN3SR900-300	900	300
IN3SR900-450	900	450
IN3SR900-600	900	600



TRAY SYSTEMS

GALVANISED STEEL LADDERS

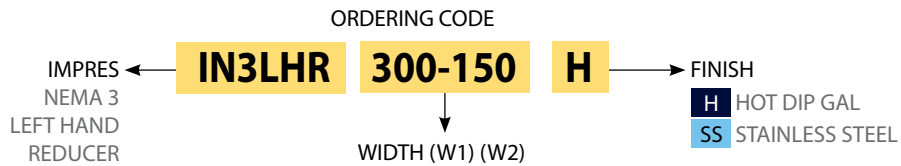
NEMA 3 LEFT HAND REDUCER



IMPORTANT: The NEMA 3 Cable Ladder Left Hand Reducer is available on firm orders only

- Each NEMA 3 Cable Ladder Left Hand Reducer requires 8 x INLFKH (NEMA Bolts & Nuts)

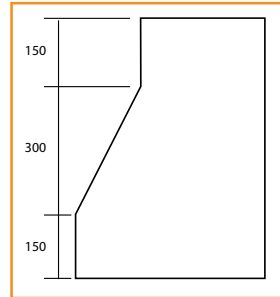
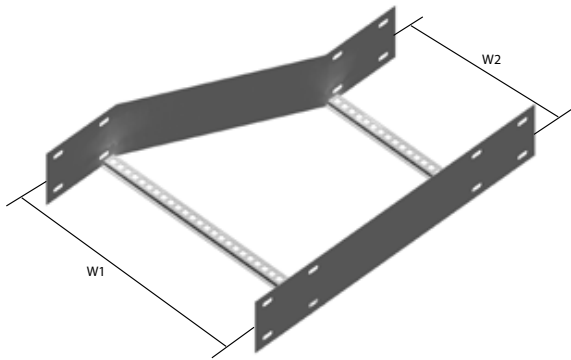
NEMA 3 Ladder	Width (W1)	Width (W2)
IN3LHR300-150	300	150
IN3LHR450-150	450	150
IN3LHR450-300	450	300
IN3LHR600-150	600	150
IN3LHR600-300	600	300
IN3LHR600-450	600	450
IN3LHR900-150	900	150
IN3LHR900-300	900	300
IN3LHR900-450	900	450
IN3LHR900-600	900	600



TRAY SYSTEMS

GALVANISED STEEL LADDERS

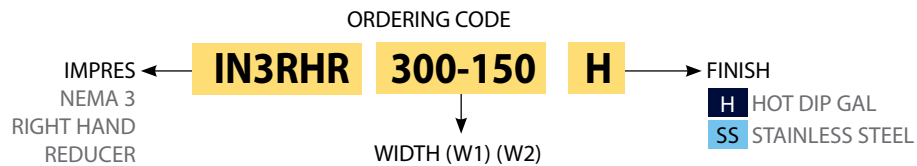
NEMA 3 RIGHT HAND REDUCER



IMPORTANT: The NEMA 3 Cable Ladder Right Hand Reducer is available on firm orders only

- Each NEMA 3 Cable Ladder Right Hand Reducer requires 8 x INLFKH (NEMA Bolts & Nuts)

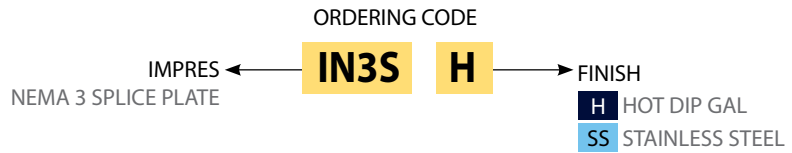
NEMA 3 Ladder	Width (W1)	Width (W2)
IN3RHR300-150	300	150
IN3RHR450-150	450	150
IN3RHR450-300	450	300
IN3RHR600-150	600	150
IN3RHR600-300	600	300
IN3RHR600-450	600	450
IN3RHR900-150	900	150
IN3RHR900-300	900	300
IN3RHR900-450	900	450
IN3RHR900-600	900	600



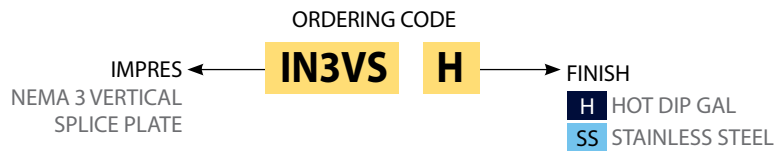
TRAY SYSTEMS

GALVANISED STEEL LADDERS

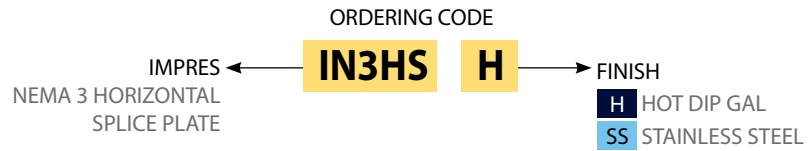
NEMA 3 SPLICE PLATE



NEMA 3 VERTICAL SPLICE PLATE



NEMA 3 HORIZONTAL SPLICE PLATE



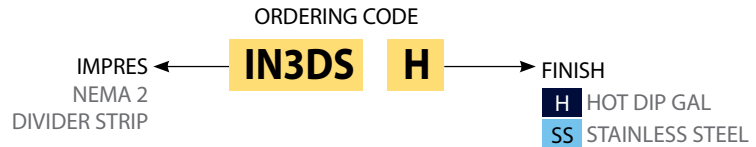
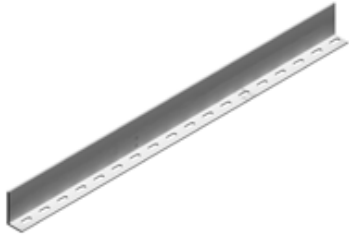
NEMA 3 COVER CLAMP



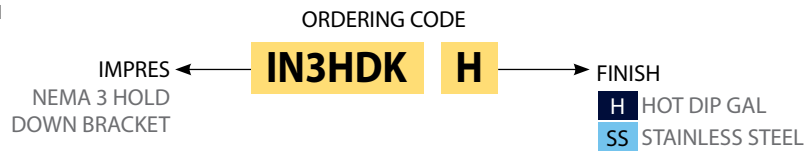
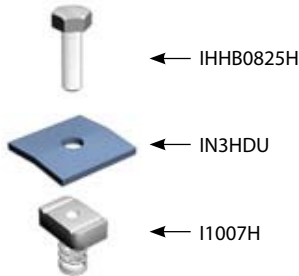
TRAY SYSTEMS

GALVANISED STEEL LADDERS

NEMA 3 DIVIDER STRIP

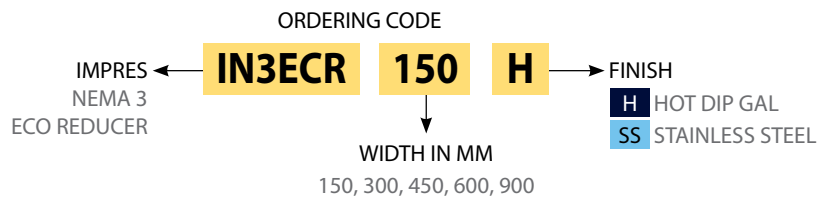


NEMA 3 HOLD DOWN BRACKET



■ Each hold down kit contains 1 x IN3HDK, 1 x I1007H and 1 x IHHB0825H

NEMA 3 ECO REDUCER

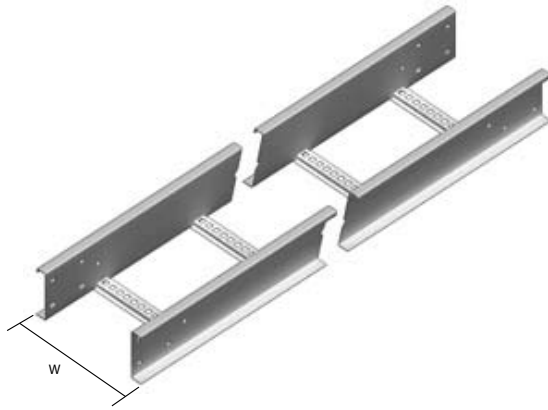


NOTE: Reduction of Ladder Width is normally carried out using straight left hand or Right hand reducers. Economy Reducers are a flexible, cost effective alternative.

TRAY SYSTEMS

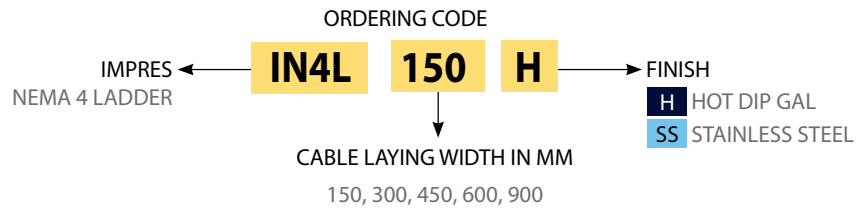
GALVANISED STEEL LADDERS

NEMA 4 LADDER

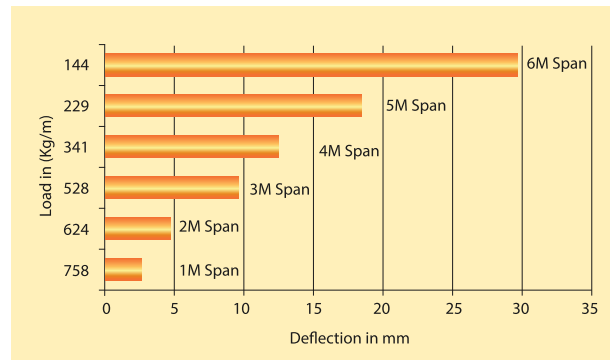
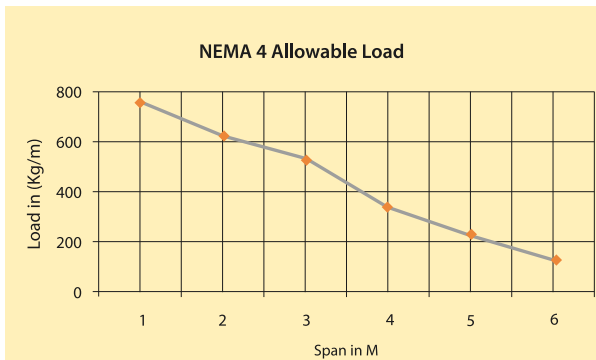


- Standard Length = 6m
- Overall Height = 150mm
- Cable Laying Depth = 130mm
- Stainless Steel Finish on firm orders only
- Other sizes available on firm orders only

NEMA 4 Ladder	Cable Laying Width (W)	Overall Width (W)
IN4L150	150	214 mm
IN4L300	300	364 mm
IN4L450	450	514 mm
IN4L600	600	664 mm
IN4L900	900	964 mm



NEMA 4 Load Deflection Charts

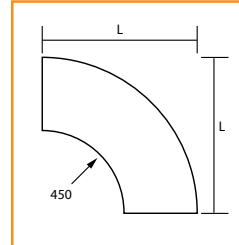
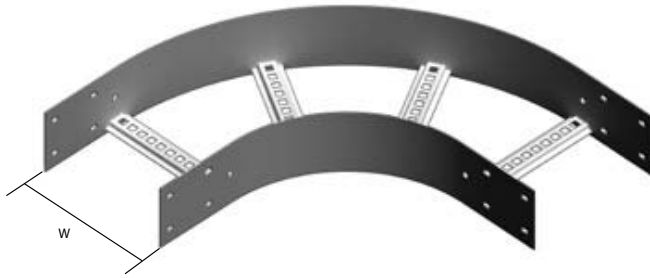


Note: Impres NEMA 4 cable ladders have been tested in accordance to the NEMA standards and all load ratings have been certified by NATA accredited facility.

TRAY SYSTEMS

GALVANISED STEEL LADDERS

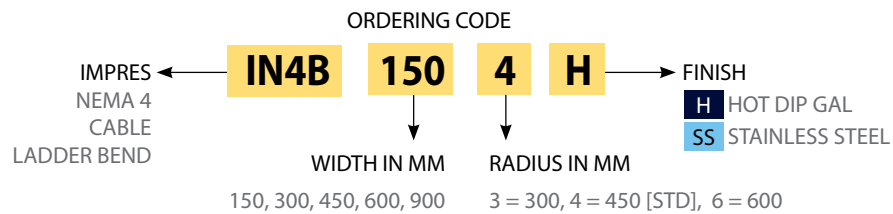
NEMA 4 CABLE LADDER BEND



NOTE: The Standard Radius for a NEMA 4 bend is 450mm. Other radius sizes are available on firm orders only

■ Each NEMA 4 bend requires 16 x INLFKH (NEMA Bolts & Nuts)

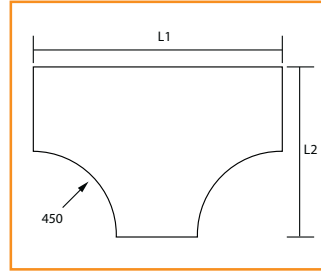
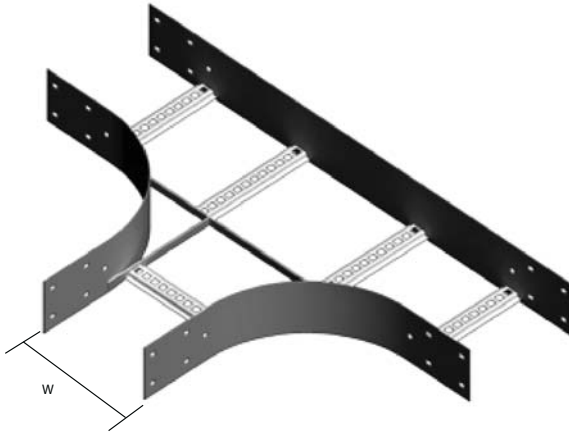
NEMA 4 Ladder	Width (W)	Length (L)
IN4B150	150	450
IN4B300	300	750
IN4B450	450	900
IN4B600	600	1050
IN4B900	900	1350



TRAY SYSTEMS

GALVANISED STEEL LADDERS

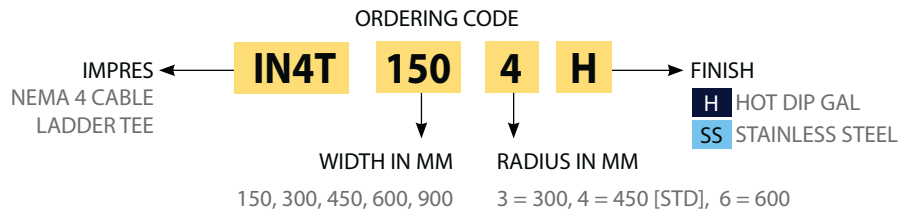
NEMA 4 CABLER LADDER TEE



NOTE: The Standard Radius for a NEMA 4 TEE is 450mm. Other radius sizes are available on firm orders only

- Each NEMA 4 TEE requires 24 x INLFKH (NEMA Bolts & Nuts)

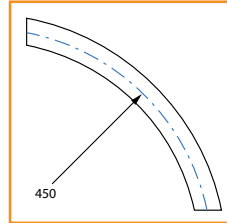
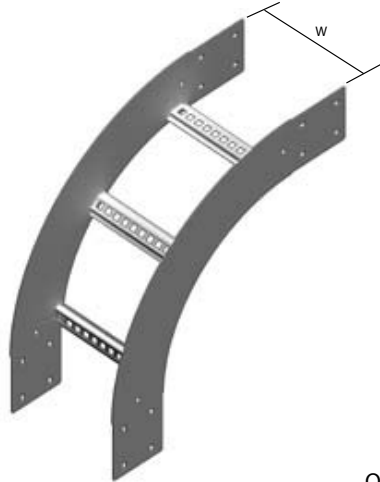
NEMA 4 Ladder	Width (W)	Length (L1)	Length (L2)
IN4T150	150	1050	600
IN4T300	300	1200	750
IN4T450	450	1350	900
IN4T600	600	1500	1050
IN4T900	900	1800	1350



TRAY SYSTEMS

GALVANISED STEEL LADDERS

NEMA 4 EXTERNAL RISER



NOTE: The Standard Radius for a NEMA 4 External Riser is 450mm. Other radius sizes are available on firm orders only

- Each NEMA 4 External Riser requires 16 x INLFKH (NEMA Bolts & Nuts)

ORDERING CODE

IMPRES ← **IN4ER** **150** **4** **H** → FINISH

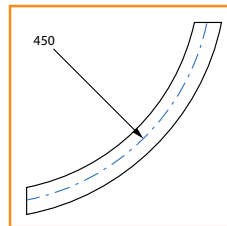
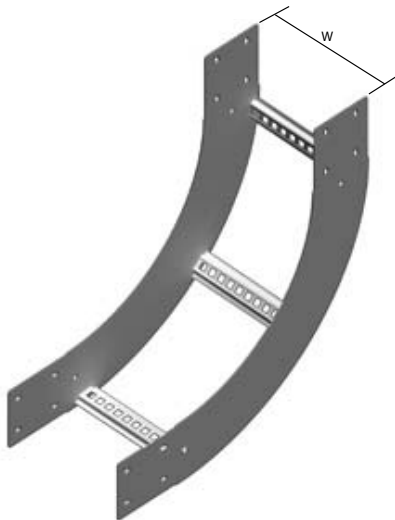
NEMA 4 EXTERNAL RISER

WIDTH IN MM RADIUS IN MM

150, 300, 450, 600, 900 3 = 300, 4 = 450 [STD], 6 = 600

H HOT DIP GAL
SS STAINLESS STEEL

NEMA 4 INTERNAL RISER



NOTE: The Standard Radius for a NEMA 4 Internal Riser is 450mm. Other radius sizes are available on firm orders only

- Each NEMA 4 Internal Riser requires 16 x INLFKH (NEMA Bolts & Nuts)

ORDERING CODE

IMPRES ← **IN4IR** **150** **4** **H** → FINISH

NEMA 4 INTERNAL RISER

WIDTH IN MM RADIUS IN MM

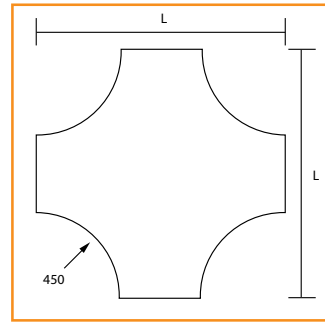
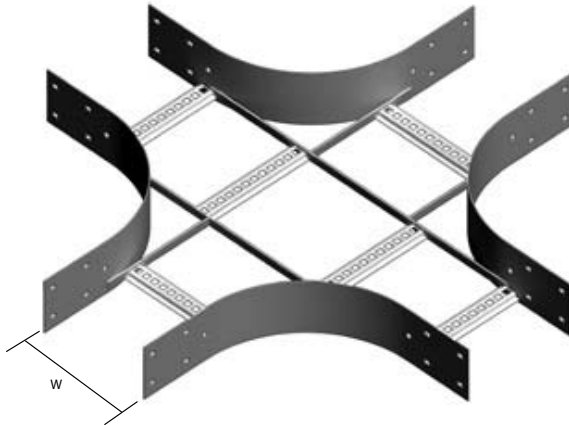
150, 300, 450, 600, 900 3 = 300, 4 = 450 [STD], 6 = 600

H HOT DIP GAL
SS STAINLESS STEEL

TRAY SYSTEMS

GALVANISED STEEL LADDERS

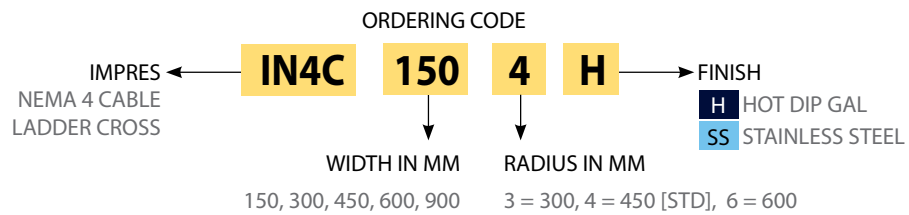
NEMA 4 CABLE LADDER CROSS



IMPORTANT: The NEMA 4 Cable Ladder Cross is available on firm orders only

- Each NEMA 4 Cable Ladder Cross requires 32 x INLFKH (NEMA Bolts & Nuts)

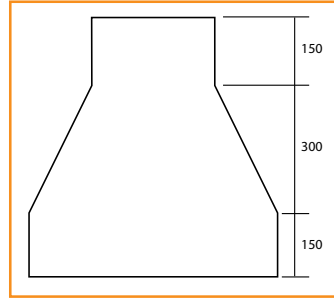
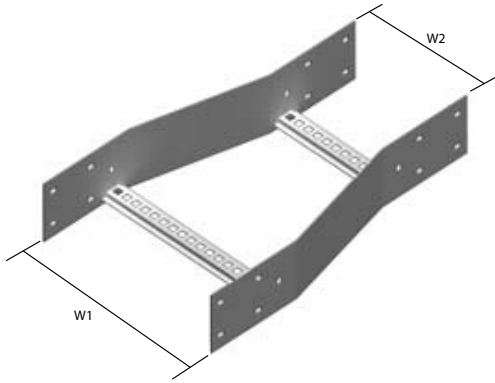
NEMA 4 Ladder	Width (W)	Length (L)
IN4C150	150	1050
IN4C300	300	1200
IN4C450	450	1350
IN4C600	600	1500
IN4C900	900	1800



TRAY SYSTEMS

GALVANISED STEEL LADDERS

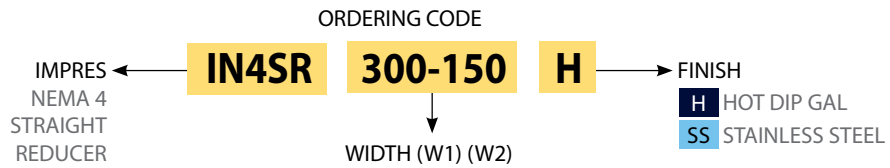
NEMA 4 CABLE LADDER STRAIGHT REDUCER



IMPORTANT: The NEMA 4 Cable Ladder Reducer is available on firm orders only

- Each NEMA 4 Cable Ladder Reducer requires 16 x INLFKH (NEMA Bolts & Nuts)

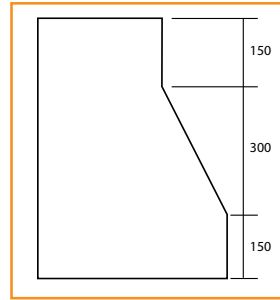
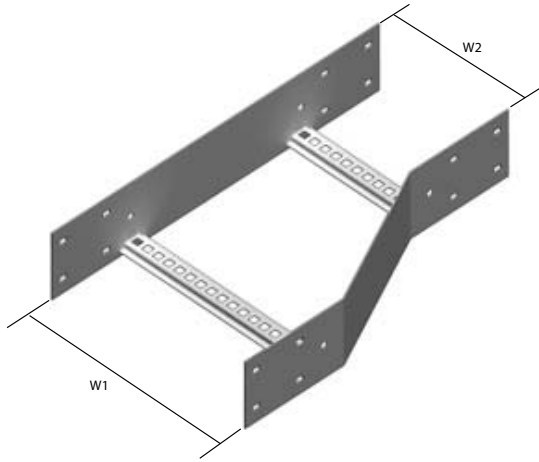
NEMA 4 Ladder	Width (W1)	Width (W2)
IN4SR300-150	300	150
IN4SR450-150	450	150
IN4SR450-300	450	300
IN4SR600-150	600	150
IN4SR600-300	600	300
IN4SR600-450	600	450
IN4SR900-150	900	150
IN4SR900-300	900	300
IN4SR900-450	900	450
IN4SR900-600	900	600



TRAY SYSTEMS

GALVANISED STEEL LADDERS

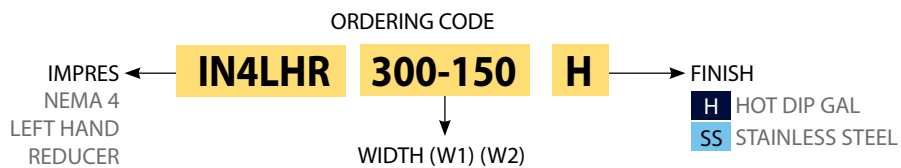
NEMA 4 LEFT HAND REDUCER



IMPORTANT: The NEMA 4 Cable Ladder Left Hand Reducer is available on firm orders only

- Each NEMA 4 Cable Ladder Left Hand Reducer requires 8 x INLFKH (NEMA Bolts & Nuts)

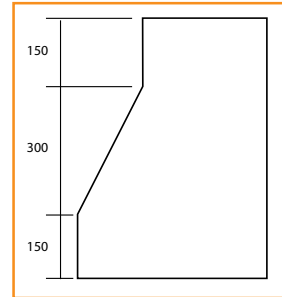
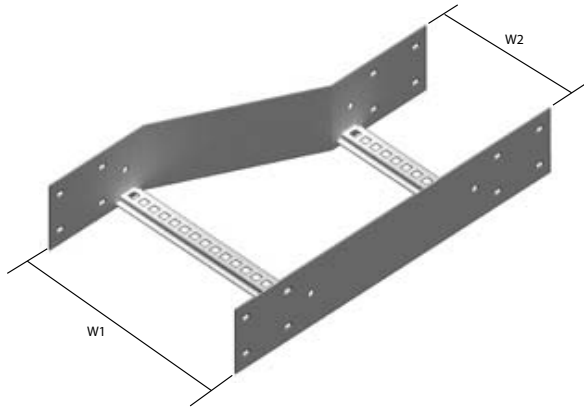
NEMA 4 Ladder	Width (W1)	Width (W2)
IN4LHR300-150	300	150
IN4LHR450-150	450	150
IN4LHR450-300	450	300
IN4LHR600-150	600	150
IN4LHR600-300	600	300
IN4LHR600-450	600	450
IN4LHR900-150	900	150
IN4LHR900-300	900	300
IN4LHR900-450	900	450
IN4LHR900-600	900	600



TRAY SYSTEMS

GALVANISED STEEL LADDERS

NEMA 4 RIGHT HAND REDUCER

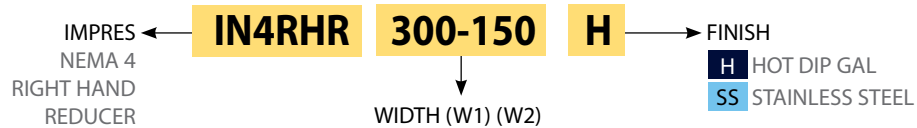


IMPORTANT: The NEMA 4 Cable Ladder Right Hand Reducer is available on firm orders only

- Each NEMA 4 Cable Ladder Right Hand Reducer requires 8 x INLFKH (NEMA Bolts & Nuts)

NEMA 4 Ladder	Width (W1)	Width (W2)
IN4RHR300-150	300	150
IN4RHR450-150	450	150
IN4RHR450-300	450	300
IN4RHR600-150	600	150
IN4RHR600-300	600	300
IN4RHR600-450	600	450
IN4RHR900-150	900	150
IN4RHR900-300	900	300
IN4RHR900-450	900	450
IN4RHR900-600	900	600

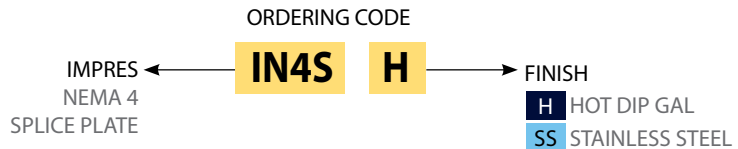
ORDERING CODE



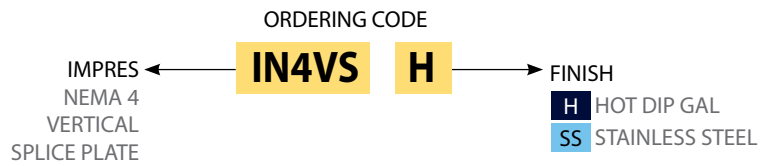
TRAY SYSTEMS

GALVANISED STEEL LADDERS

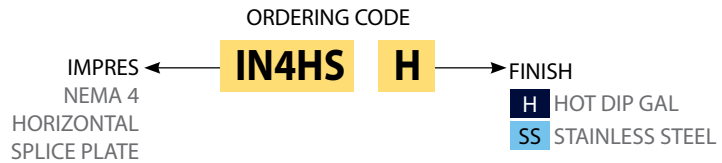
NEMA 4 SPLICE PLATE



NEMA 4 VERTICAL SPLICE PLATE



NEMA 4 HORIZONTAL SPLICE PLATE



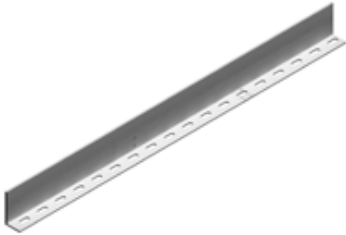
NEMA 4 COVER CLAMP



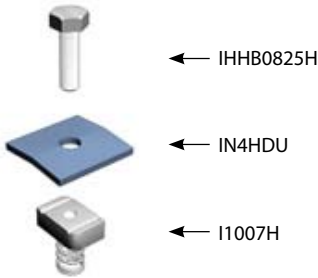
TRAY SYSTEMS

GALVANISED STEEL LADDERS

NEMA 4 DIVIDER STRIP

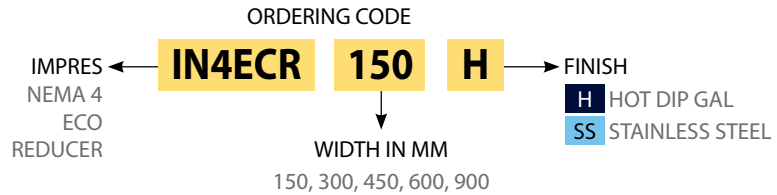


NEMA 4 HOLD DOWN BRACKET



Each hold down kit contains 1 x IN4HDK, 1 x I1007H and 1 x IHHB0825H

NEMA 4 ECO REDUCER



NOTE: Reduction of Ladder Width is normally carried out using straight left hand or Right hand reducers. Economy Reducers are a flexible, cost effective alternative.