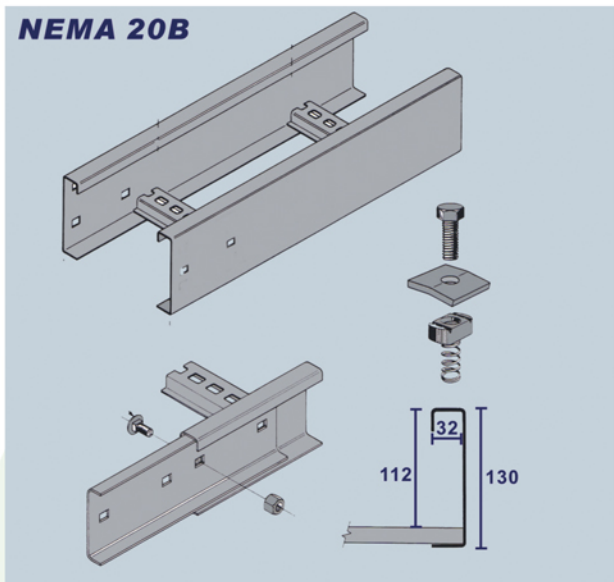


# NEMA CABLE LADDER

## NEMA 20B



## NEMA 20B

Width	Type	Code
100	20B	NEMA20B100
150	20B	NEMA20B150
300	20B	NEMA20B300
450	20B	NEMA20B450
600	20B	NEMA20B600

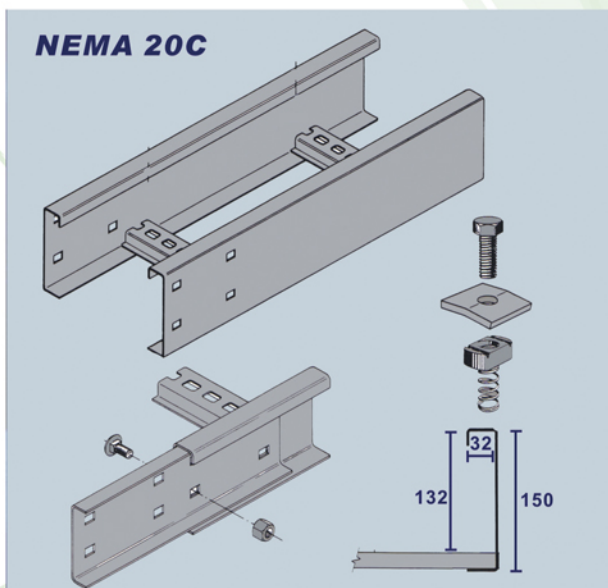
Standard length 3m

## NEMA 20C

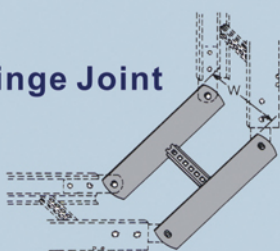
Width	Type	Code
100	20C	NEMA20C100
150	20C	NEMA20C150
300	20C	NEMA20C300
450	20C	NEMA20C450
600	20C	NEMA20C600
750	20C	NEMA20C750
900	20C	NEMA20C800

Standard length 3m

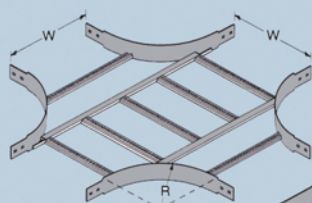
## NEMA 20C



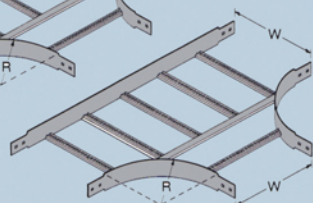
## Hinge Joint



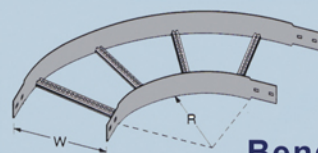
## Crossover



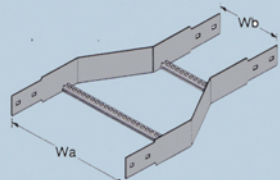
## Tee



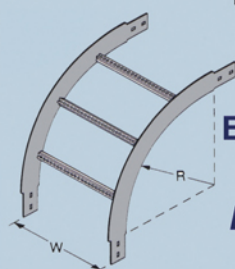
## Bend



## Reducer

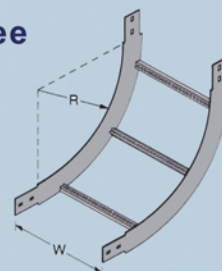


## External Riser



## NEMA Cable Ladder Accessories

## Internal Riser



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# NEMA CABLE LADDER

## The NEMA Standards

NEMA standard No. VE 1 is published by the National Electrical Manufacturers Association (NEMA) in the USA. This Standard provides the technical requirements of construction, performance and testing of cable tray systems. It is regularly revised by the Association in order to keep pace with technology and the ever changing requirements of the manufacturers, contractors, consultants and other users throughout the electrical industry.

The most important aspects of the NEMA Standard VE 1 which are relevant to DRSTRUT products are described as follows:

### NEMA VE 1 Load/Span Class Designations

The NEMA VE 1 rating method is based on the imperial system of measurement, which is shown in the diagram below:

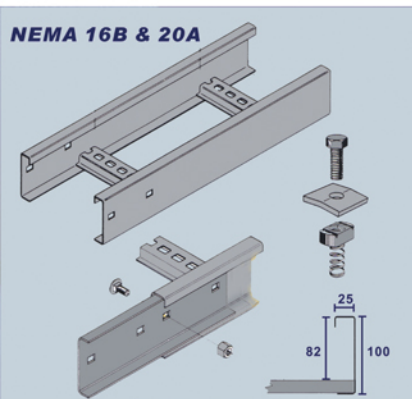
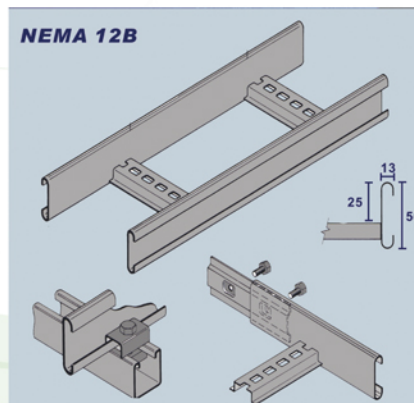
1. The numerals indicate the ladder span in feet	2. The letter indicates the working load
8 = 8ft. (2.4m)	A=50lbs/ln.ft (75kg/m)
10 = 10ft (3m)	B=75lbs/ln.ft (112kg/m)
12 = 12ft (3.6m)	C=100lbs/ln.ft (149kg/m)
16 = 16ft (4.8m)	
20 = 20ft (6m)	

Example: 12A class ladder has a safe working load of 75lb/ft over 12ft span.

### NEMA 12B

Width	Type	Code
100	12B	NEMA08B100
150	12B	NEMA08B150
300	12B	NEMA08B300
450	12B	NEMA08B450
600	12B	NEMA08B600

Standard length 3m



### NEMA 16B

Width	Type	Code
100	16B	NEMA10B100
150	16B	NEMA10B150
300	16B	NEMA10B300
450	16B	NEMA10B450
600	16B	NEMA10B600

Standard length 3m

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