



NON-METALLIC CABLE TRAY & STRUT SYSTEMS

3" HORIZONTAL REDUCING TEE

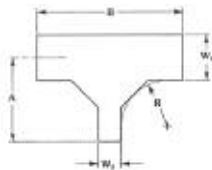
PART NUMBERING SYSTEM

NM	-	M	3	P	24	12	HT	12
Non-metallic		Mitered	Height	Material	Width 1	Width 2	Type	Radius



Sample mitered fitting

HORIZONTAL REDUCING TEE



W1 in.	W2 in.	Catalog No.	12" Radius	
			A in.	B in.
9	6	NM-M3-(Matl)-09-06-HT12	20-3/4	38-1/2
	9	NM-M3-(Matl)-12-06-HT12	22-1/4	38-1/2
12	6	NM-M3-(Matl)-12-09-HT12	22-1/4	41-1/2
	9	NM-M3-(Matl)-18-06-HT12	25-1/4	38-1/2
	12	NM-M3-(Matl)-18-09-HT12	25-1/4	41-1/2
18	6	NM-M3-(Matl)-18-12-HT12	25-1/4	41-1/2
	9	NM-M3-(Matl)-24-06-HT12	28-1/4	38-1/2
	12	NM-M3-(Matl)-24-09-HT12	28-1/4	41-1/2
24	12	NM-M3-(Matl)-24-12-HT12	28-1/4	44-1/2
	18	NM-M3-(Matl)-24-18-HT12	28-1/4	50-1/2

Two pair of stainless steel SS6 splice plates with SS6 hardware included.

3" HORIZONTAL EXPANDING TEE

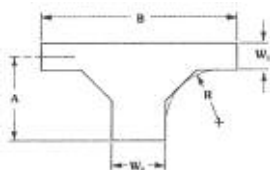
PART NUMBERING SYSTEM

NM	-	M	3	P	12	24	HT	12
Non-metallic		Mitered	Height	Material	Width 1	Width 2	Type	Radius



Sample mitered fitting

HORIZONTAL EXPANDING TEE



W1 in.	W2 in.	Catalog No.	12" Radius	
			A in.	B in.
9	9	NM-M3-(Matl)-06-09-HT12	19-1/4	41-1/2
	12	NM-M3-(Matl)-12-12-HT12	19-1/4	44-1/2
	18	NM-M3-(Matl)-06-18-HT12	19-1/4	50-1/2
	24	NM-M3-(Matl)-06-24-HT12	19-1/4	56-1/2
12	12	NM-M3-(Matl)-09-12-HT12	20-3/4	44-1/2
	18	NM-M3-(Matl)-09-18-HT12	20-3/4	50-1/2
	24	NM-M3-(Matl)-09-24-HT12	20-3/4	56-1/2
18	18	NM-M3-(Matl)-12-18-HT12	22-1/4	50-1/2
	24	NM-M3-(Matl)-12-24-HT12	22-1/4	50-1/2
24	24	NM-M3-(Matl)-18-24-HT12	25-1/4	56-1/2

Two pair of stainless steel SS6 splice plates with SS6 hardware included.

Standard rung spacing for fittings is 9". For other types of splice plates, see page 51.

Dimensions for reference only, when critical contact factory. Consult factory for availability of molded fittings.



4" HORIZONTAL REDUCING TEE

NON-METALLIC CABLE TRAY & STRUT SYSTEMS

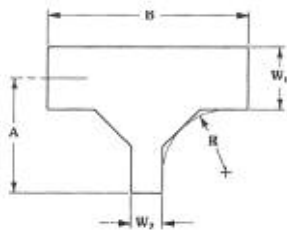
PART NUMBERING SYSTEM

NM	-	M	4	P	24	12	HT	12
Non-metallic		Mitered	Height	Material	Width 1	Width 2	Type	Radius



Sample mitered fitting

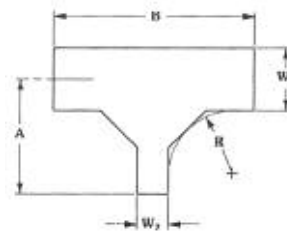
HORIZONTAL REDUCING TEE



Tray Width		Catalog No. *Insert radius (12" or 24")	12" Radius		24" Radius	
W1 in.	W2 in.		A in.	B in.	A in.	B in.
9	6	NM-M4-(Matl)-09-06-HT*	23-3/4	44-1/2	35-3/4	68-1/2
	9	NM-M4-(Matl)-09-09-HT*	25-1/4	47-1/2	37-1/4	71-1/2
12	6	NM-M4-(Matl)-12-06-HT*	25-1/4	44-1/2	37-1/4	68-1/2
	9	NM-M4-(Matl)-12-09-HT*	25-1/4	47-1/2	37-1/4	71-1/2
	12	NM-M4-(Matl)-12-12-HT*	28-1/4	50-1/2	40-1/4	74-1/2
18	6	NM-M4-(Matl)-18-06-HT*	28-1/4	44-1/2	40-1/4	68-1/2
	9	NM-M4-(Matl)-18-09-HT*	28-1/4	47-1/2	40-1/4	71-1/2
	12	NM-M4-(Matl)-18-12-HT*	28-1/4	50-1/2	40-1/4	74-1/2
24	6	NM-M4-(Matl)-24-06-HT*	31-1/4	44-1/2	43-1/4	68-1/2
	9	NM-M4-(Matl)-24-09-HT*	31-1/4	47-1/2	43-1/4	71-1/2
	12	NM-M4-(Matl)-24-12-HT*	31-1/4	50-1/2	43-1/4	74-1/2
	18	NM-M4-(Matl)-24-18-HT*	31-1/4	56-1/2	43-1/4	80-1/2
30	6	NM-M4-(Matl)-30-06-HT*	34-1/4	44-1/2	46-1/4	68-1/2
	9	NM-M4-(Matl)-30-09-HT*	34-1/4	47-1/2	46-1/4	71-1/2
	12	NM-M4-(Matl)-30-12-HT*	34-1/4	50-1/2	46-1/4	74-1/2
	18	NM-M4-(Matl)-30-18-HT*	34-1/4	56-1/2	46-1/4	80-1/2
	24	NM-M4-(Matl)-30-24-HT*	34-1/4	62-1/2	46-1/4	86-1/2
36	6	NM-M4-(Matl)-36-06-HT*	37-1/4	44-1/2	49-1/4	68-1/2
	9	NM-M4-(Matl)-36-09-HT*	37-1/4	47-1/2	49-1/4	71-1/2
	12	NM-M4-(Matl)-36-12-HT*	37-1/4	50-1/2	49-1/4	74-1/2
	18	NM-M4-(Matl)-36-18-HT*	37-1/4	56-1/2	49-1/4	80-1/2
	24	NM-M4-(Matl)-36-24-HT*	37-1/4	62-1/2	49-1/4	86-1/2
	30	NM-M4-(Matl)-36-30-HT*	37-1/4	68-1/2	49-1/4	92-1/2

Two pair of stainless steel SS6 splice plates with SS6 hardware included.

HORIZONTAL REDUCING TEE



Tray Width		Catalog No. *Insert radius (36")	36" Radius	
W1 in.	W2 in.		A in.	B in.
9	6	NM-M4-(Matl)-09-06-HT36	44-3/4	86-1/2
	9	NM-M4-(Matl)-09-09-HT36	46-1/4	89-1/2
12	6	NM-M4-(Matl)-12-06-HT36	46-1/4	86-1/2
	9	NM-M4-(Matl)-12-09-HT36	46-1/4	89-1/2
	12	NM-M4-(Matl)-12-12-HT36	49-1/4	92-1/2
18	6	NM-M4-(Matl)-18-06-HT36	49-1/4	86-1/2
	9	NM-M4-(Matl)-18-09-HT36	49-1/4	89-1/2
	12	NM-M4-(Matl)-18-12-HT36	49-1/4	92-1/2
24	6	NM-M4-(Matl)-24-06-HT36	52-1/4	86-1/2
	9	NM-M4-(Matl)-24-09-HT36	52-1/4	89-1/2
	12	NM-M4-(Matl)-24-12-HT36	52-1/4	92-1/2
	18	NM-M4-(Matl)-24-18-HT36	52-1/4	98-1/2
30	6	NM-M4-(Matl)-30-06-HT36	55-1/4	86-1/2
	9	NM-M4-(Matl)-30-09-HT36	55-1/4	89-1/2
	12	NM-M4-(Matl)-30-12-HT36	55-1/4	92-1/2
	18	NM-M4-(Matl)-30-18-HT36	55-1/4	98-1/2
	24	NM-M4-(Matl)-30-24-HT36	55-1/4	104-1/2
36	6	NM-M4-(Matl)-36-06-HT36	58-1/4	86-1/2
	9	NM-M4-(Matl)-36-09-HT36	58-1/4	89-1/2
	12	NM-M4-(Matl)-36-12-HT36	58-1/4	92-1/2
	18	NM-M4-(Matl)-36-18-HT36	58-1/4	98-1/2
	24	NM-M4-(Matl)-36-24-HT36	58-1/4	104-1/2
	30	NM-M4-(Matl)-36-30-HT36	58-1/4	110-1/2

Two pair of stainless steel SS6 splice plates with SS6 hardware included.

Standard rung spacing for fittings is 9". For other types of splice plates, see page 51.



4" HORIZONTAL EXPANDING TEE

NON-METALLIC CABLE TRAY & STRUT SYSTEMS

PART NUMBERING SYSTEM

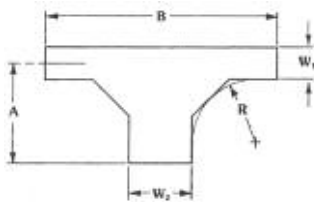
NM - M 4 P 12 24 HT 12

Non-metallic | Mitered | Height | Material | Width 1 | Width 2 | Type | Radius



Sample mitered fitting

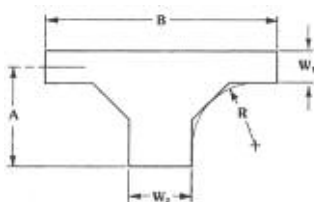
HORIZONTAL EXPANDING TEE



Tray Width W1 in.	W2 in.	Catalog No. *Insert radius (12" or 24")	12" Radius		24" Radius	
			A in.	B in.	A in.	B in.
6	9	NM-M4-(Matl)-06-09-HT*	22-1/4	47-1/2	34-1/4	71-1/2
	12	NM-M4-(Matl)-06-12-HT*	22-1/4	50-1/2	34-1/4	74-1/2
	18	NM-M4-(Matl)-06-18-HT*	22-1/4	56-1/2	34-1/4	80-1/2
	24	NM-M4-(Matl)-06-24-HT*	22-1/4	62-1/2	34-1/4	86-1/2
	30	NM-M4-(Matl)-06-30-HT*	22-1/4	68-1/2	34-1/4	92-1/2
	36	NM-M4-(Matl)-06-36-HT*	22-1/4	74-1/2	34-1/4	98-1/2
9	12	NM-M4-(Matl)-09-12-HT*	23-3/4	50-1/2	35-3/4	74-1/2
	18	NM-M4-(Matl)-09-18-HT*	23-3/4	56-1/2	35-3/4	80-1/2
	24	NM-M4-(Matl)-09-24-HT*	23-3/4	62-1/2	35-3/4	86-1/2
	30	NM-M4-(Matl)-09-30-HT*	23-3/4	68-1/2	35-3/4	92-1/2
	36	NM-M4-(Matl)-09-36-HT*	23-3/4	74-1/2	35-3/4	98-1/2
12	18	NM-M4-(Matl)-12-18-HT*	25-1/4	56-1/2	37-1/4	80-1/2
	24	NM-M4-(Matl)-12-24-HT*	25-1/4	62-1/2	37-1/4	86-1/2
	30	NM-M4-(Matl)-12-30-HT*	25-1/4	68-1/2	37-1/4	92-1/2
	36	NM-M4-(Matl)-12-36-HT*	25-1/4	74-1/2	37-1/4	98-1/2
18	24	NM-M4-(Matl)-18-24-HT*	28-1/4	62-1/2	40-1/4	86-1/2
	30	NM-M4-(Matl)-18-30-HT*	28-1/4	68-1/2	40-1/4	92-1/2
	36	NM-M4-(Matl)-18-36-HT*	28-1/4	74-1/2	40-1/4	98-1/2
24	30	NM-M4-(Matl)-24-30-HT*	31-1/4	68-1/2	43-1/4	92-1/2
	36	NM-M4-(Matl)-24-36-HT*	31-1/4	74-1/2	43-1/4	98-1/2
30	36	NM-M4-(Matl)-30-36-HT*	34-1/4	74-1/2	46-1/4	98-1/2

Two pair of stainless steel SS6 splice plates with SS6 hardware included.

HORIZONTAL EXPANDING TEE



Tray Width W1 in.	W2 in.	Catalog No. *Insert radius (36")	36" Radius	
			A in.	B in.
6	9	NM-M4-(Matl)-06-09-HT36	43-1/4	89-1/2
	12	NM-M4-(Matl)-06-12-HT36	43-1/4	92-1/2
	18	NM-M4-(Matl)-06-18-HT36	43-1/4	98-1/2
	24	NM-M4-(Matl)-06-24-HT36	43-1/4	104-1/2
	30	NM-M4-(Matl)-06-30-HT36	43-1/4	110-1/2
	36	NM-M4-(Matl)-06-36-HT36	43-1/4	116-1/2
9	12	NM-M4-(Matl)-09-12-HT36	44-3/4	92-1/2
	18	NM-M4-(Matl)-09-18-HT36	44-3/4	98-1/2
	24	NM-M4-(Matl)-09-24-HT36	44-3/4	104-1/2
	30	NM-M4-(Matl)-09-30-HT36	44-3/4	110-1/2
	36	NM-M4-(Matl)-09-36-HT36	44-3/4	116-1/2
12	18	NM-M4-(Matl)-12-18-HT36	46-1/4	98-1/2
	24	NM-M4-(Matl)-12-24-HT36	46-1/4	104-1/2
	30	NM-M4-(Matl)-12-30-HT36	46-1/4	110-1/2
	36	NM-M4-(Matl)-12-36-HT36	46-1/4	116-1/2
18	24	NM-M4-(Matl)-18-24-HT36	49-1/4	104-1/2
	30	NM-M4-(Matl)-18-30-HT36	49-1/4	110-1/2
	36	NM-M4-(Matl)-18-36-HT36	49-1/4	116-1/2
24	30	NM-M4-(Matl)-24-30-HT36	52-1/4	110-1/2
	36	NM-M4-(Matl)-24-36-HT36	52-1/4	116-1/2
30	36	NM-M4-(Matl)-30-36-HT36	52-1/4	116-1/2

Two pair of stainless steel SS6 splice plates with SS6 hardware included.

Standard rung spacing for fittings is 9". For other types of splice plates, see page 51.

Dimensions for reference only, when critical contact factory. Consult factory for availability of molded fittings.



6" HORIZONTAL REDUCING TEE

NON-METALLIC CABLE TRAY & STRUT SYSTEMS

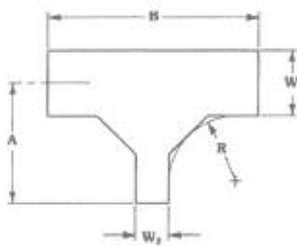
PART NUMBERING SYSTEM

NM	-	M	6	P	24	12	HT	12
Non-metallic		Mitered	Height	Material	Width 1	Width 2	Type	Radius



Sample mitered fitting

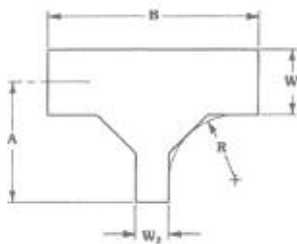
HORIZONTAL REDUCING TEE



Tray Width		Catalog No.	12" Radius	
W1 in.	W2 in.		A in.	B in.
9	6	NM-M6-(Matl)-09-06-HT12	20-3/4	38-1/2
	9	NM-M6-(Matl)-12-06-HT12	22-1/2	38-1/2
12	6	NM-M6-(Matl)-12-09-HT12	22-1/4	41-1/2
	9	NM-M6-(Matl)-18-06-HT12	25-1/4	38-1/2
	12	NM-M6-(Matl)-18-09-HT12	25-1/4	41-1/2
18	6	NM-M6-(Matl)-18-12-HT12	25-1/4	44-1/2
	9	NM-M6-(Matl)-24-06-HT12	28-1/4	38-1/2
	12	NM-M6-(Matl)-24-09-HT12	28-1/4	41-1/2
24	6	NM-M6-(Matl)-24-12-HT12	28-1/4	44-1/2
	9	NM-M6-(Matl)-24-18-HT12	28-1/4	50-1/2
	12	NM-M6-(Matl)-30-06-HT12	31-1/4	38-1/2
30	6	NM-M6-(Matl)-30-09-HT12	31-1/4	41-1/2
	9	NM-M6-(Matl)-30-12-HT12	31-1/4	44-1/2
	12	NM-M6-(Matl)-30-18-HT12	31-1/4	50-1/2
	18	NM-M6-(Matl)-30-24-HT12	31-1/4	56-1/2
36	6	NM-M6-(Matl)-36-06-HT12	34-1/4	38-1/2
	9	NM-M6-(Matl)-36-09-HT12	34-1/4	41-1/2
	12	NM-M6-(Matl)-36-12-HT12	34-1/4	44-1/2
	18	NM-M6-(Matl)-36-18-HT12	34-1/4	50-1/2
	24	NM-M6-(Matl)-36-24-HT12	34-1/4	56-1/2
30	NM-M6-(Matl)-36-30-HT12	34-1/4	62-1/2	

Two pair of stainless steel SS6 splice plates with SS6 hardware included.

HORIZONTAL REDUCING TEE



Tray Width		Catalog No. *Insert radius (24" or 36")	24" Radius		36" Radius	
W1 in.	W2 in.		A in.	B in.	A in.	B in.
9	6	NM-M6-(Matl)-09-06HT*	35-3/4	68-1/2	47-3/4	92-1/2
	9	NM-M6-(Matl)-12-06HT*	37-1/4	68-1/2	49-1/4	92-1/2
12	6	NM-M6-(Matl)-12-09HT*	37-1/4	71-1/2	49-1/4	95-1/2
	9	NM-M6-(Matl)-18-06HT*	40-1/4	68-1/2	52-1/4	92-1/2
	12	NM-M6-(Matl)-18-09HT*	40-1/4	71-1/2	52-1/4	95-1/2
18	6	NM-M6-(Matl)-18-12HT*	40-1/4	74-1/2	52-1/4	98-1/2
	9	NM-M6-(Matl)-24-06HT*	43-1/4	68-1/2	55-1/4	92-1/2
	12	NM-M6-(Matl)-24-09HT*	43-1/4	71-1/2	55-1/4	95-1/2
24	6	NM-M6-(Matl)-24-12HT*	43-1/4	74-1/2	55-1/4	98-1/2
	9	NM-M6-(Matl)-24-18HT*	43-1/4	80-1/2	55-1/4	104-1/2
	12	NM-M6-(Matl)-30-06HT*	46-1/4	68-1/2	58-1/4	92-1/2
30	6	NM-M6-(Matl)-30-09HT*	46-1/4	71-1/2	58-1/4	95-1/2
	9	NM-M6-(Matl)-30-12HT*	46-1/4	74-1/2	58-1/4	98-1/2
	12	NM-M6-(Matl)-30-18HT*	46-1/4	80-1/2	58-1/4	104-1/2
	18	NM-M6-(Matl)-30-24HT*	46-1/4	80-1/2	58-1/4	110-1/2
	24	NM-M6-(Matl)-36-06HT*	49-1/4	68-1/2	61-1/4	92-1/2
36	6	NM-M6-(Matl)-36-09HT*	49-1/4	71-1/2	61-1/4	95-1/2
	9	NM-M6-(Matl)-36-12HT*	49-1/4	74-1/2	61-1/4	98-1/2
	12	NM-M6-(Matl)-36-18HT*	49-1/4	80-1/2	61-1/4	104-1/2
	18	NM-M6-(Matl)-36-24HT*	49-1/4	86-1/2	61-1/4	110-1/2
	30	NM-M6-(Matl)-36-30HT*	49-1/4	92-1/2	61-1/4	116-1/2

Two pair of stainless steel SS6 splice plates with SS6 hardware included.

Standard rung spacing for fittings is 9". For other types of splice plates, see page 51.



6" HORIZONTAL EXPANDING TEE

NON-METALLIC CABLE TRAY & STRUT SYSTEMS

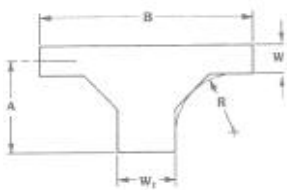
PART NUMBERING SYSTEM

NM	-	M	6	P	12	24	HT	12
Non-metallic		Mitered	Height	Material	Width 1	Width 2	Type	Radius



Sample mitered fitting

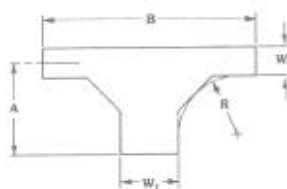
HORIZONTAL EXPANDING TEE



Tray Width	Tray Width		Catalog No.	12" Radius	
	W1 in.	W2 in.		A in.	B in.
6		9	NM-M6-(Matl)-06-09-HT12	19-1/4	41-1/2
		12	NM-M6-(Matl)-06-12-HT12	19-1/4	44-1/2
		18	NM-M6-(Matl)-06-18-HT12	19-1/4	50-1/2
		24	NM-M6-(Matl)-06-24-HT12	19-1/4	56-1/2
		30	NM-M6-(Matl)-06-30-HT12	19-1/4	62-1/2
9		36	NM-M6-(Matl)-06-36-HT12	19-1/4	68-1/2
		12	NM-M6-(Matl)-09-12-HT12	20-3/4	44-1/2
		18	NM-M6-(Matl)-09-18-HT12	20-3/4	50-1/2
		24	NM-M6-(Matl)-09-24-HT12	20-3/4	56-1/2
		30	NM-M6-(Matl)-09-30-HT12	20-3/4	62-1/2
12		36	NM-M6-(Matl)-09-36-HT12	20-3/4	68-1/2
		18	NM-M6-(Matl)-12-18-HT12	22-1/4	50-1/2
		24	NM-M6-(Matl)-12-24-HT12	22-1/4	56-1/2
		30	NM-M6-(Matl)-12-30-HT12	22-1/4	62-1/2
18		36	NM-M6-(Matl)-12-36-HT12	22-1/4	68-1/2
		24	NM-M6-(Matl)-18-24-HT12	25-1/4	56-1/2
		30	NM-M6-(Matl)-18-30-HT12	25-1/4	62-1/2
24		36	NM-M6-(Matl)-18-36-HT12	25-1/4	68-1/2
		30	NM-M6-(Matl)-24-30-HT12	28-1/4	62-1/2
30		36	NM-M6-(Matl)-24-36-HT12	28-1/4	68-1/2
		36	NM-M6-(Matl)-30-36-HT12	31-3/4	68-1/2

Two pair of stainless steel SS6 splice plates with SS6 hardware included.

HORIZONTAL EXPANDING TEE



Tray Width	Tray Width		Catalog No. *Insert radius (24" or 36")	24" Radius		36" Radius	
	W1 in.	W2 in.		A in.	B in.	A in.	B in.
6		9	NM-M6-(Matl)-06-09-HT*	34-1/4	71-1/2	46-1/4	95-1/2
		12	NM-M6-(Matl)-06-12-HT*	34-1/4	74-1/2	46-1/4	98-1/2
		18	NM-M6-(Matl)-06-18-HT*	34-1/4	80-1/2	46-1/4	104-1/2
		24	NM-M6-(Matl)-06-24-HT*	34-1/4	86-1/2	46-1/4	110-1/2
		30	NM-M6-(Matl)-06-30-HT*	34-1/4	92-1/2	46-1/4	116-1/2
		36	NM-M6-(Matl)-06-36-HT*	34-1/4	98-1/2	46-1/4	122-1/2
9		12	NM-M6-(Matl)-09-12-HT*	35-3/4	74-1/2	47-3/4	98-1/2
		18	NM-M6-(Matl)-09-18-HT*	35-3/4	80-1/2	47-3/4	104-1/2
		24	NM-M6-(Matl)-09-24-HT*	35-3/4	86-1/2	47-3/4	110-1/2
		30	NM-M6-(Matl)-09-30-HT*	35-3/4	92-1/2	47-3/4	116-1/2
		36	NM-M6-(Matl)-09-36-HT*	35-3/4	98-1/2	47-3/4	122-1/2
12		18	NM-M6-(Matl)-12-18-HT*	37-1/4	80-1/2	49-1/4	104-1/2
		24	NM-M6-(Matl)-12-24-HT*	37-1/4	86-1/2	49-1/4	110-1/2
		30	NM-M6-(Matl)-12-30-HT*	37-1/4	92-1/2	49-1/4	116-1/2
		36	NM-M6-(Matl)-12-36-HT*	37-1/4	98-1/2	49-1/4	122-1/2
18		24	NM-M6-(Matl)-18-24-HT*	40-1/4	86-1/2	52-1/4	110-1/2
		30	NM-M6-(Matl)-18-30-HT*	40-1/4	92-1/2	52-1/4	116-1/2
		36	NM-M6-(Matl)-18-36-HT*	40-1/4	98-1/2	52-1/4	122-1/2
24		30	NM-M6-(Matl)-24-30-HT*	43-1/4	92-1/2	55-1/4	116-1/2
		36	NM-M6-(Matl)-24-36-HT*	43-1/4	98-1/2	55-1/4	122-1/2
30		36	NM-M6-(Matl)-30-36-HT*	46-1/4	98-1/2	58-1/4	122-1/2

Two pair of stainless steel SS6 splice plates with SS6 hardware included.

Standard rung spacing for fittings is 9". For other types of splice plates, see page 51.

Dimensions for reference only, when critical contact factory. Consult factory for availability of molded fittings.