



3" HORIZONTAL EXPANDING/REDUCING CROSS

NON-METALLIC CABLE TRAY & STRUT SYSTEMS

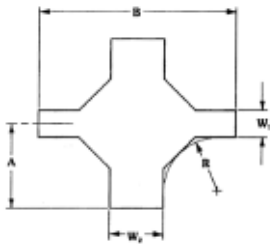
PART NUMBERING SYSTEM

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



Sample mitered fitting

HORIZONTAL EXPANDING/REDUCING CROSS



Tray Width		Catalog No.	12" Radius	
W1 in.	W2 in.		A in.	B in.
9	6	NM-M3-(Matl)-09-06-HX12	19-1/4	41-1/2
	9	NM-M3-(Matl)-09-09-HX12	20-3/4	44-1/2
12	6	NM-M3-(Matl)-12-06-HX12	19-1/4	44-1/2
	9	NM-M3-(Matl)-12-09-HX12	20-3/4	44-1/2
	12	NM-M3-(Matl)-12-12-HX12	22-1/4	50-1/2
18	6	NM-M3-(Matl)-18-06-HX12	19-1/4	50-1/2
	9	NM-M3-(Matl)-18-09-HX12	20-3/4	50-1/2
	12	NM-M3-(Matl)-18-12-HX12	22-1/4	50-1/2
24	6	NM-M3-(Matl)-24-06-HX12	19-1/4	56-1/2
	9	NM-M3-(Matl)-24-09-HX12	20-3/4	56-1/2
	12	NM-M3-(Matl)-24-12-HX12	22-1/4	56-1/2
	18	NM-M3-(Matl)-24-18-HX12	25-1/4	56-1/2

Three pairs of stainless steel SS6 splice plates with SS6 hardware included.

FITTINGS

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

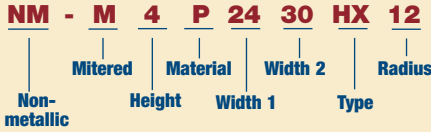
Dimensions for reference only, when critical contact factory. Consult factory for availability of molded fittings.



NON-METALLIC CABLE TRAY & STRUT SYSTEMS

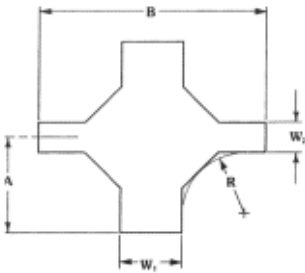
4" HORIZONTAL EXPANDING/REDUCING CROSS

PART NUMBERING SYSTEM



Sample mitered fitting

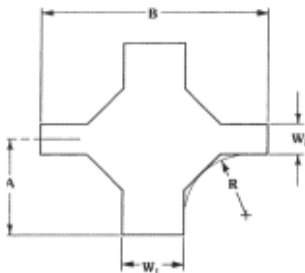
HORIZONTAL EXPANDING/REDUCING CROSS



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

Three pairs of stainless steel SS6 splice plates with SS6 hardware included.

HORIZONTAL EXPANDING/REDUCING CROSS



Tray Width W1 in.	W2 in.	Catalog No.	36" Radius	
			A in.	B in.
9	9	NM-M4-(Matl)-06-09-HX36	43-1/4	89-1/2
	12	NM-M4-(Matl)-06-12-HX36	43-1/4	92-1/2
	18	NM-M4-(Matl)-06-18-HX36	43-1/4	98-1/2
	24	NM-M4-(Matl)-06-24-HX36	43-1/4	104-1/2
	30	NM-M4-(Matl)-06-30-HX36	43-1/4	110-1/2
12	36	NM-M4-(Matl)-06-36-HX36	43-1/4	116-1/2
	12	NM-M4-(Matl)-09-12-HX36	44-3/4	92-1/2
	18	NM-M4-(Matl)-09-18-HX36	44-3/4	98-1/2
	24	NM-M4-(Matl)-09-24-HX36	44-3/4	104-1/2
	30	NM-M4-(Matl)-09-30-HX36	44-3/4	110-1/2
18	36	NM-M4-(Matl)-09-36-HX36	44-3/4	116-1/2
	18	NM-M4-(Matl)-12-18-HX36	46-1/4	98-1/2
	24	NM-M4-(Matl)-12-24-HX36	46-1/4	104-1/2
	30	NM-M4-(Matl)-12-30-HX36	46-1/4	110-1/2
24	36	NM-M4-(Matl)-12-36-HX36	46-1/4	116-1/2
	24	NM-M4-(Matl)-18-24-HX36	49-1/4	104-1/2
	30	NM-M4-(Matl)-18-30-HX36	49-1/4	110-1/2
30	36	NM-M4-(Matl)-18-36-HX36	49-1/4	116-1/2
	30	NM-M4-(Matl)-24-30-HX36	52-1/4	110-1/2
36	36	NM-M4-(Matl)-24-36-HX36	52-1/4	116-1/2
	36	NM-M4-(Matl)-30-36-HX36	52-1/4	116-1/2

Three pairs 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.

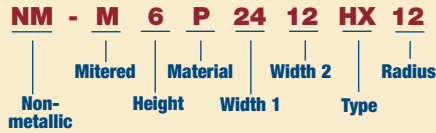
Dimensions for reference only, when critical contact factory. Consult factory for availability of molded fittings.



NON-METALLIC CABLE TRAY & STRUT SYSTEMS

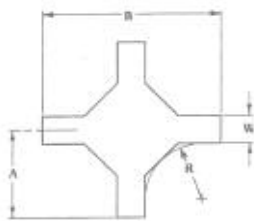
6" HORIZONTAL EXPANDING/ REDUCING CROSS

PART NUMBERING SYSTEM



Sample mitered fitting

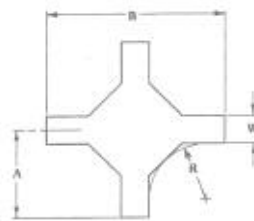
HORIZONTAL EXPANDING/ REDUCING CROSS



Tray Width		Catalog No.	12" Radius	
W1 in.	W2 in.		A in.	B in.
9	6	NM-M6-(Matl)-09-06-HX12	19-1/4	41-1/2
	9	NM-M6-(Matl)-09-09-HX12	20-3/4	44-1/2
12	6	NM-M6-(Matl)-12-06-HX12	19-1/4	44-1/2
	9	NM-M6-(Matl)-12-09-HX12	20-3/4	44-1/2
	12	NM-M6-(Matl)-12-12-HX12	22-1/4	50-1/2
18	6	NM-M6-(Matl)-18-06-HX12	19-1/4	50-1/2
	9	NM-M6-(Matl)-18-09-HX12	20-3/4	50-1/2
	12	NM-M6-(Matl)-18-12-HX12	22-1/4	50-1/2
24	6	NM-M6-(Matl)-24-06-HX12	19-1/4	56-1/2
	9	NM-M6-(Matl)-24-09-HX12	20-3/4	56-1/2
	12	NM-M6-(Matl)-24-12-HX12	22-1/4	56-1/2
	18	NM-M6-(Matl)-24-18-HX12	25-1/4	56-1/2
30	6	NM-M6-(Matl)-30-06-HX12	19-1/4	62-1/2
	9	NM-M6-(Matl)-30-09-HX12	20-3/4	62-1/2
	12	NM-M6-(Matl)-30-12-HX12	22-1/4	62-1/2
	18	NM-M6-(Matl)-30-18-HX12	25-1/4	62-1/2
	24	NM-M6-(Matl)-30-24-HX12	28-1/4	62-1/2
36	6	NM-M6-(Matl)-36-06-HX12	19-1/4	68-1/2
	9	NM-M6-(Matl)-36-09-HX12	20-3/4	68-1/2
	12	NM-M6-(Matl)-36-12-HX12	22-1/4	68-1/2
	18	NM-M6-(Matl)-36-18-HX12	25-1/4	68-1/2
	24	NM-M6-(Matl)-36-24-HX12	28-1/4	68-1/2
	30	NM-M6-(Matl)-36-30-HX12	31-1/4	68-1/2

Three pairs of stainless steel SS6 splice plates with SS6 hardware included.

HORIZONTAL EXPANDING/ REDUCING CROSS



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
12	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
	18	18	NM-M6-(Matl)-12-18-HT*	37-1/4	80-1/2	49-1/4
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
24		NM-M6-(Matl)-18-24-HT*	40-1/4	86-1/2	52-1/4	110-1/2
24	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
30	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
36	36	NM-M6-(Matl)-30-36-HT*	46-1/4	98-1/2	58-1/4	122-1/2

Three pairs 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.

FITTINGS