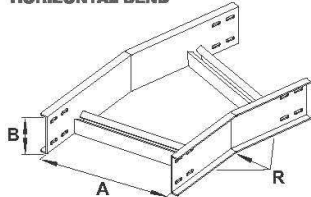
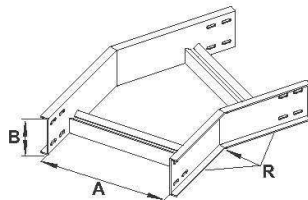


## CURVA HORIZONTAL 15° 15° HORIZONTAL BEND



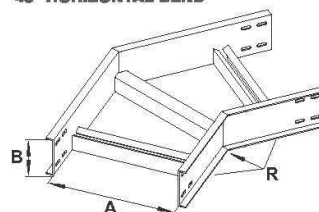
REF. BL 009					
RAIO	A			B	
320	100	500	900	60	150
520	200	600	1000	75	200
645	300	700	1100	100	
895	400	800	1200		

## CURVA HORIZONTAL 30° 30° HORIZONTAL BEND



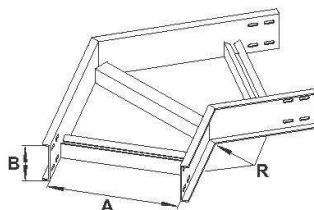
REF. BL 011					
RAIO	A			B	
320	100	500	900	60	150
520	200	600	1000	75	200
645	300	700	1100	100	
895	400	800	1200		

## CURVA HORIZONTAL 45° 45° HORIZONTAL BEND



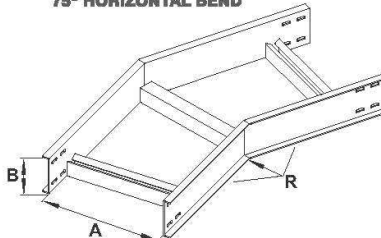
REF. BL 013					
RAIO	A			B	
320	100	500	900	60	150
520	200	600	1000	75	200
645	300	700	1100	100	
895	400	800	1200		

## CURVA HORIZONTAL 60° 60° HORIZONTAL BEND



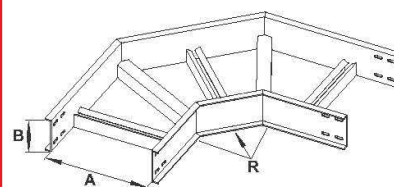
REF. BL 015					
RAIO	A			B	
320	100	500	900	60	150
520	200	600	1000	75	200
645	300	700	1100	100	
895	400	800	1200		

## CURVA HORIZONTAL 75° 75° HORIZONTAL BEND



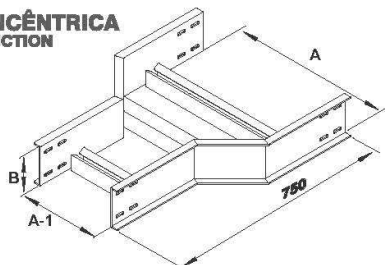
REF. BL 017					
RAIO	A			B	
320	100	500	900	60	150
520	200	600	1000	75	200
645	300	700	1100	100	
895	400	800	1200		

## CURVA HORIZONTAL 90° 90° HORIZONTAL BEND



REF. BL 019					
RAIO	A			B	
320	100	500	900	60	150
520	200	600	1000	75	200
645	300	700	1100	100	
895	400	800	1200		

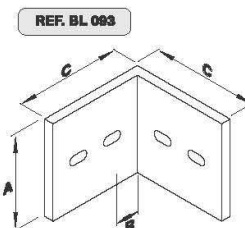
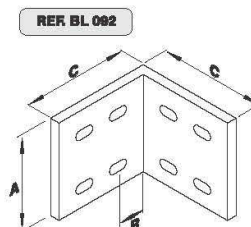
## REDUÇÃO CONCÊNTRICA CONCENTRIC REDUCTION



MENCIONAR NO PEDIDO,  
AS COTAS "A" E "A1"  
IN THE ORDER, MENTION  
THE COTAS A E A1

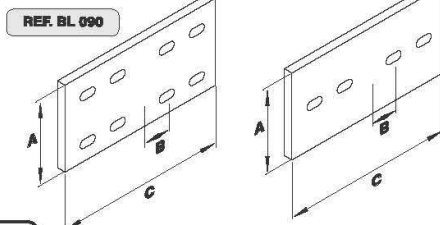
REF. BL 075					
A		A1	B		
100	500	900	50	400	800
200	600	1000	100	500	900
300	700	1100	200	600	1000
400	800	1200	300	700	

## JUNÇÃO 90° 90° JUNCTION



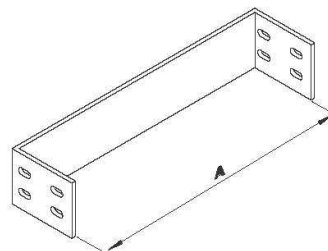
A	B	C
93	30	77
68		
53		

## JUNÇÃO SIMPLES SIMPLE JUNCTION



A	B	C
93	22	154
68		
53		

## TERMINAL TERMINAL



REF. BL 081