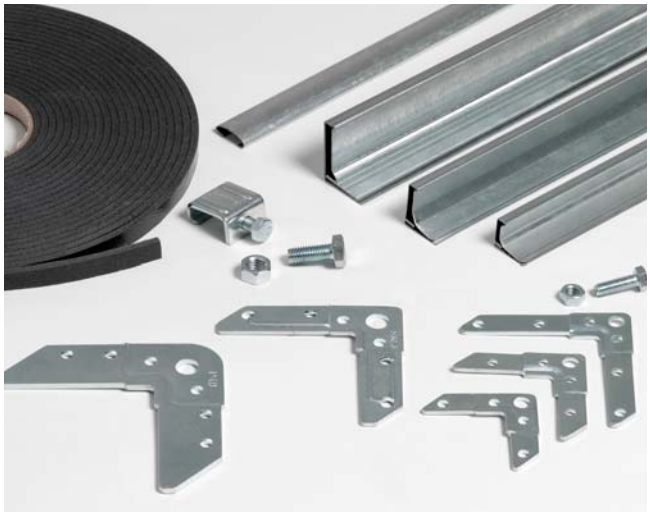
MALCON
MARINE AND LAND CONSTRUCTION

Rectangular joint system

The joint system is strong, airtight and easy to install.

- Flange profiles
- Corners
- Flange profile fasteners
- Corner fasteners
- Seal moulding



Flange profiles

RJFPC3 Rectangular Joint Flange Profil comes in three sizes, different sheet steel thicknesses, with and without sealant.



Dimensions

Code	Dim	Length	Material	Type	Thickness
RJFPC3	20	5000	GALV		0,7
RJFPC3	20	5000	GALV	SEAL	0,7
RJFPC3	30	5000	GALV		0,8
RJFPC3	30	5000	GALV	SEAL	0,8
RJFPC3	40	5000	GALV		1,25
RJFP	20	5000	4404		0,8

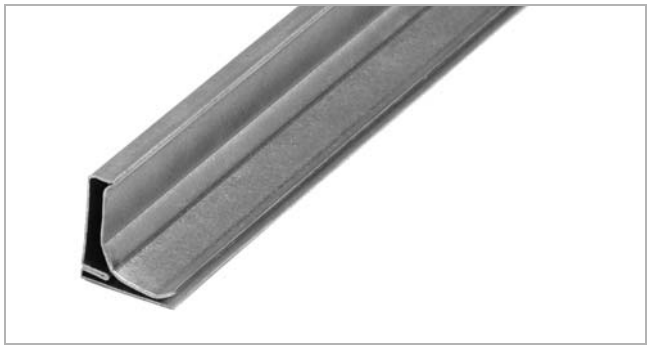
Ordering example

RJFPC3	20	5000	GALV	0,7
Product				
Dimension				
Length				
Material				
Thickness				

RJFPC3 20



RJFPC3 30



RJFPC3 40



Rectangular joint system

Corners

RJCL 20
The corner is constructed to fit the flange profile RJFP 20.



Length 66 is to be used when the side of the duct is very small. Up to 100 mm.



Length 76 is to be used in all normal cases where the 20 profile is used.



Length 97 is to be used as a compromise when the side of the duct is large but the bigger profile RJFP 30 is too high.

RJCL 30
The corner is constructed to fit the flange profile RJFP 30.



RJCL 40
The corner is constructed to fit the flange profile RJFP 40



Ordering example

RJCL	20	63	GALV	3
Product				
	Dimension			
		Length		
			Material	
				Thickness

Dimensions

Code	Dim	Length	Material	Thickness
RJCL	20	66	GALV	2,5
RJCL	20	76	GALV	2,5
RJCL	20	97	GALV	2,5
RJCL	30	103	GALV	3,0
RJCL	40	123	GALV	3,7
RJCL	20	76	4404	2,5
RJCL	40	123	4404	3,7

Lindab reserves the right to make changes without prior notice

Rectangular joint system

Flange profile fasteners

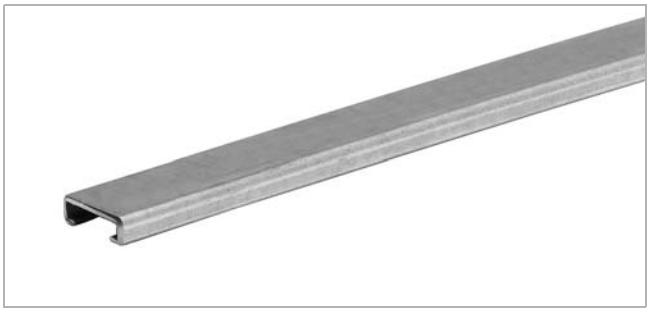
RJBC
Rectangular Joint Bolt Clamp



Clamp which is fastened over the flanges of the two rectangular ducts to fasten them to each other.

The clamp is easy to use where there is sufficient space to fasten the clamp.

RJSP
Rectangular Joint Slide Profile



The slide profile does not demand space above the profile, but there has to be space at the side of the duct.

Dimensions

Code	Dim	Length	Material	Thickness
RJBC			GALV	2,5
RJBC			4404	2,5
RJSP		5000	4404	1
RJSP		5000	GALV	1,2
M6S, M6SF	8	25	GALV	
M6S, M6SF	10	25	GALV	
M6M, M6MF	8		GALV	
M6M, M6MF	10		GALV	
RJSM	9	10000	PE	4
RJSM	12	10000	PE	4

Ordering example

RJBC	GALV	2,5
Product		
Material		
Thickness		

Corner fasteners

The M8 bolt and nut is to be used with all the RJCL 20 corners. The M10 bolt and nut is to be used with RJCL 30 and 40 corners.

M6S, M6SF
Rectangular Joint Bolt



M6M, M6MF
Rectangular Joint Nut



Seal moulding

RJSM
Rectangular Joint Seal Moulding



The 9 mm seal moulding is to be used with RJFP 20 profile

The 12 mm seal molding is to be used with RJFP 30 and 40 profiles or as sealing in between two flanges FL, see catalogue page for FL for more information.