

MONOBLOC ART-350



Cutting, selection, and classification tables

ANGLE OF INCLINATION		WALL		CEILING			
		0° to 90°		0° to 90°			
MAXIMUM WIDTHS BASED ON PROJECTION							
ARM PROJECTION		2 ARMS		3 ARMS		4 ARMS	
300		600		900		1200	
350		550		775		1100	

EN 13561 STANDARD—WIND CLASSIFICATION TABLE FOR MONOBLOC ART 350											
		Width (m)									
		1500	2000	2500	3000	3500	4000	4500	5000	5500	6000
Projection (m)	1500	2ca	2	2	2	2	2	2	2	2	2
	2000	2ca	2ca	2	2	2	2	2	2	2	2
	2500		2ca	2ca	2	2	2	2	2	2	2
	3000		2ca	2ca	2ca	2ca	2	1	1	1	1
	3500			2ca	2ca	1ca	1ca	1	0	0	0

ca= crossed arms

		Max.speed (km/h)	Pressure p(N/m ²)	Beaufort Scale
	CLASS 0	19		3
	CLASS I	28	40	4
	CLASS II	38	70	5

CLASS I FOR CROSSED ARMS
CLASS II FOR CROSSED ARMS

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MOTOR SELECTION TABLE (in Nw/m)										
		PROJECTION (mm)								
		1500	1750	2000	2250	2500	2750	3000	3250	3500
ROLLING TUBE Ø 70										
2 arms	35 Nm			40 Nm			50 Nm			
ROLLING TUBE Ø 80										
2 arms	40 Nm			50 Nm						
3 arms	55 Nm			70 Nm				85 Nm		
4 arms	85 Nm			100 Nm						

CUTTING OF PROFILES AND FABRIC (mm)				
	INTERNAL GEARBOX	SOMFY MOTOR Ø50 to Ø70 tube	SOMFY MOTOR Ø50 to Ø80 tube	SOMFY MOTOR Ø60 to Ø80 tube
ROLLING TUBE	W-132	W-120	W-124	W-120
FABRIC	W-142	W-130	W-134	W-130
EVO DROP BAR PROFILE	W-122	W-115	W-119	W-115
40x40 BAR	W-10	W-10	W-10	W-10