

TECHNICAL DATASHEET



PLAKA - TWINZ

Distance holder between vertical reinforcement layers

REF 03.04.11 - Version V01 - 11/08/2020



Prescriptions of the producer

Description



Spacer made of a 4mm reinforcement steel bar with fixed plastic clamping spacers pressed at both ends, to be used with bars of max 12mm diameter.

TWINZ has a double function

- keeps the two vertical reinforcement layer at the required distance
- ensures a defined concrete cover on both sides of the reinforcement layers.

Circumferential fins prevent carbonation

Application fields

To be applied in reinforced concrete walls where mesh or rebars of max 12mm diameter are used. TWINZ is used either during the pre-assembly of reinforcement cages or during assembly of the reinforcement bars on site.

Properties

- The selection and use of spacers is regulated by:
 - o DIN 1045
 - Leaflets of the German Concrete and Construction Technology Association:
 - "Spacers"
 - "Supports"
 - "Concrete cover and reinforcement"



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Dimensions

Material dimensions					
Picture	Reference code	L mm	φ mm	p/box	Kg/100
DISTANZ concrete cover 25 mm					
25 _Φ	RSD25200	200	4-12	100	1.91
	RSD25300	300	4-12	100	2.92
DISTANZ concrete cover 30 mm					
30 o	RSD30200	200	4-12	100	2.01
	RSD30300	300	4-12	100	3.00
DISTANZ concrete cover 40 mm					
40 o	RSD40200	200	4-12	100	1.94
	RSD40300	300	4-12	100	3.98