

Technical Datasheet

Last Issued: February 2021

Plastic Wheel Spacers - Clip Fix

Description

The clip fix plastic wheel spacer are a high quality spacer ideal for vertical surfaces. The central core is wider, resulting in a much stronger and stable spacer. Available in various sizes to suit most configurations of bar and cover.

Sizes & Packaging

Product Code	Cover	Bar Dia.	Pack Size	Pallet Size
	(mm)	(mm)		
CFS150410	15	4-10	5000	100000
CFS200412	20	4-12	2000	60000
CFS201014	20	10-14	1000	40000
CFS201220	20	12-20	200	40000
CFS250412	25	4-12	1000	40000
CFS251014	25	10-14	1000	40000
CFS251220	25	12-20	1000	36000
CFS300412	30	4-12	1500	30000
CFS301220	30	12-20	1000	20000
CFS350412	35	4-12	1000	18000
CFS351220	35	12-20	500	15000
CFS400412	40	4-12	750	13500
CFS401220	40	12-20	500	14000
CFS500412	50	4-10	250	7500
CFS501220	50	12-20	250	7500
CFS600816	60	8-16	100	5000
CFS601220	60	12-20	250	6500
CFS700410	70	4-10	100	5000
CFS701220	70	12-20	200	4800
CFS750410	70	4-10	100	5000
CFS751220	75	12-20	250	4500
CFS1001232	100	12-32	75	1500



Manufactured in accordance with BS7973-1 :2001.

Note: In the absence of a specific harmonised European standard (hEN) or European Technical Approval (ETA), a CE Mark is not required.

Material:

Copolymer Polypropylene

Stability/Storage:

Long term intensive influence of light (UV Radiation) can damage products of polypropylene. During storage, the items should be protected against sun exposure and bright daylight.

Test Data

In order to ascertain the load carrying requirements of our PC spacers, BS 7973 -1: 2001 Annex A was referred to. A selection of spacers from opposite ends of the cover spectrum were selected and loaded in accordance with Annex A table 2. The required load was applied for a period of 10 minutes as per the standard and the permanent deformation of the spacer was recorded after a one minute recovery period had elapsed. In order to meet the load bearing requirements of the standard the resulting spacer height must be within 1.0mm of the height of the spacer prior to testing.

In accordance with the standard the PC range was tested to meet the requirements of a normal duty spacer, category N, requiring a test load of 0.5kN (approximately 50kg).

The results of our tests are tabulated below:



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Sample Ref#	Cover	Test Load (kN)	Permanent Set (mm)	Classification	Result
1	15	0.5	0.27	Normal	Pass
2	15	0.5	0.80	Normal	Pass
3	15	0.5	0.71	Normal	Pass
4	15	0.5	0.31	Normal	Pass
5	15	0.5	0.21	Normal	Pass
1	75	0.5	0.25	Normal	Pass
2	75	0.5	0.45	Normal	Pass
3	75	0.5	0.30	Normal	Pass
4	75	0.5	0.25	Normal	Pass
5	75	0.5	0.33	Normal	Pass

Conclusion

From our results we are satisfied that the PC in the cover range 15mm to 100mm inclusive satisfies the load bearing requirements of BS 7973-1:2001 Annex A category N.

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