



Member of the FM Global Group

Revision Report

Prepared for:

Hard Comercio De Fixadores
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<http://www.hard.com.br>

Company ID 144787-1

Customer Reference:

PO Number:

Date Submitted: June 14, 2017

Revision Request No: RR210121

Class: 4471

Summary of Requested Changes for Application from Hard Comercio De Fixadores:

Hard Comercio De Fixadores requested to extend their listing of their Durs PB 12-14 from maximum length of 2 inches (50.8 mm) to 6 inches (152.4 mm).

Summary of Changes From Your Application

Type	Description	Project ID	Disposition	Comment
Technical Change	RR was accepted. Approved fastener maximum length was extended from 2 inches to 6 inches. Audit Manual was updated to reflect new fastener description and drawings. RoofNav was updated by Engineer through WIP#21JUN17001 (No listing sheet created)	3049529	Accepted	RR accepted. AM updated. RoofNav updated by Engineer through WIP#21JUN17001 (No listing sheet created).

DATE: 21-Jun-17

PREPARED BY

Engineer

Materials

REVIEWED BY

AVP, Technical Team Manager

Materials

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Product Detail Report

Company:	Hard Comercio De Fixadores
Trade Name:	DURS PB 12-14 Fastener
Document Link:	none
Comments:	DURS PB 12 – 14 are Size No. 12 screws Approved in lengths ranging from minimum 25.4 mm (1.0 in.) to maximum 152.4 mm (6.0 in.) long containing 14 threads per 25.4 mm (1 in.) of a coarse-thread series, a 7.85 mm (0.31 in.) hexagon drive head with an EPDM washer and a pilot drilling tip. The threads have a 5.5 mm (0.186 in.) maximum major diameter and 4.6 mm (0.181 in.) minimum minor diameter. The screws are Zinmec coated or Ecoseal Zinmec coated and the screw heads can be painted over the coating in various colors as desired.

Approved Uses

Fastening (Fastener) ▲

Material:	steel
Fastener Type:	screw, self drilling
Fastener Coating:	(see comments)
Drive Head:	hex drive
Fastener Diameter:	5.5000 mm
Min Length:	25.4000 mm
Max Length:	152.4000 mm
Steel Deck Fastener:	No
Structure Min Thickness:	1.5000 mm
Structure Max Thickness:	5.3500 mm
Max Deck Design Thickness:	0.0000 mm
Comments:	The screws are Zinmec coated or Ecoseal Zinmec coated and the screw heads can be painted over the coating in various colors as desired