

## Acme Sanitary Ware Co. Ltd.

1/F, Acme Building, 22-28 Nanking Street, Kowloon, Hong Kong Tel: 2388 7171 Fax: 2710 8012  ${\bf Email: acme@acmesanitary.com.hk}$ Since 1949 Website: www.acmesanitary.com.hk



PROJECT	REF	REV	ITEM CODE	
LOCATION	DATE		PAGE	

## SANITARY WARE SPECIFICATION SHEET

Item Descriptions	EMCA (PRC) Ø32 x 600mm long stainless steel 304 grab bar in satin finish; BS12:1978 & BS882:1973; capable of carrying <b>a static loading test 150kg</b> ; test report J17174-1; complied with Barrier Free Access 2008	Illustration/ Drawing
Dimensions	32 diameter x 600 mm	
Model	EM7001.013	
Finish	Chrome Plated	
Manufacturer	EMCA (PRC)	
Source	Acme Sanitary Ware Co. Ltd Mr. Eric Wong/ Mr. Don Yuen	
Contact Tel/Fax E-mail Website	(852) 2388-7171 / (852) 2710-8012 acme@acmesanitary.com.hk www.acmesanitary.com.hk	70 13 77 1 75 3/16"

Note:			



NUTEK SYSTEMS, LT

Unit B, 13/F, Block A, Universal Ind. Ctr., 23-25 Shan Mei Street, Fo Tan, Shatin Tel: (852) 2605 5736 Fax: (852) 2692 0798 E-mail: nutek@nuteks

TITLE

: Testing of Grab Rail

OUR REFERENCE

: J 17174-1

DESCRIPTION OF SAMPLE

Ø32mm x 600mm Stainless steel grab bar

SAMPLE SUBMITTED BY

Acme Sanitary Ware Co. Ltd.

1/F., Acme Building, 22 Nanking Street, Kowloon, Hong Kong

BRAND

: EMCA

MODEL

EM7001.013

COUNTRY OF ORIGIN

: China

TEST REQUIRED

: Loading test

PERIOD OF TESTS

: 18th September 2013

RESULTS: - (apply only to the sample tested)

## LOAD TEST

 The grab rail sample was installed onto a concrete wall made of concrete mix grade 30D10 (cement to BS12: 1978 and Aggregate to BS882: 1973).

- Mounted by Self tapping screws (dia. 4.5mm x 35mm long) and Plastic wall plugs (dia. 8mm x 38mm long)
- A test load was applied vertically to the mid point of the rail which was then examined for any signs of damage.

	Test load (kg)	Duration (minute)	Visual damage (e.g. breakage, deformation, etc.)	Remark
Sample	150	15	No visual damage	Pass

Date: 36 Nov 3013 Authorized signature:

Nutek Systems is a testing agency, approved by the Water Authority and Government Supplies Department, for testing water supply fittings.

Sunny K.S. Wong (Director)