TS 003 Door Chain and Door Restrictor



TS 003 Timber/PVCu Door Chain



TS 003 Door Restrictor



Features

- A choice of TS 003 certified solutions for additional door security, designed to limit the initial opening of the
 door for safety. Independently tested to conform to the latest industry standards, to ensure the door is
 protected against extreme and repeated force or abuse. In abuse mode, the heavy-duty door chain and door
 restrictor, exceed breaking forces of 100N
- Offers visible security when the door is opened and peace of mind that the occupier can safely open their door
 for an initial conversation, without giving unwanted access. Identification can be checked and authenticated,
 with either device securely in place, before allowing entry. Ideal to prevent distraction burglary and other
 forms of unwanted forced entry at the doorstep

Door Chain

- Offers visible security, allowing conversation without giving unwanted access to visitors
- Suitable for fitting to new or existing; timber, solid core composite or PVCu doors. Available in the patented Fab&Fix Hardex Gold, Hardex Chrome, Hardex Bronze and Hardex Satin.

Door Restrictor

- Designed to limit door opening prior to allowing entrance to visitors
- Easily applied and released when door is closed. Suitable for the elderly or vulnerable in society that may have
 movement issues, that prevent them using a standard door chain
- Suitable for fitting to new or existing timber doors. Available in the patented Fab&Fix Hardex Gold, Hardex Chrome and Hardex Graphite.



Hardex



Hardex



Bronze



Hardex Graphite



Hardex Satin













TS 003 Door Chain and Door Restrictor

Ordering Details		
Product	Part No.	
Heavy Duty Timber/ PVCu Door Chain		
Hardex Chrome Hardex Gold Hardex Bronze Hardex Satin	DACCHTSHC DACCHTSHG DACCHTSHB DACCHTSHS	
Heavy Duty Door Restrictor		
Hardex Chrome Hardex Gold Hardex Graphite	DACDRTSHC DACDRTSHG DACDRTSGR	

Technical Information and Certification

Corrosion resistance

Meets the requirements of BS EN 1670:2007 Grade 3 (96 hours)

TS 003 Standard

BS 8213-1:2004 PAS 24:2012

Requirements:

Door opening impacts (abuse mode) - The product and its fixings shall resist 200 door opening impacts when subjected to an opening force of

Door opening impacts (attack mode) - The product and its fixings shall be subjected to 3 impacts, after which the door opening shall not exceed 25mm at the point of disengagement or 76mm "on guard" position.

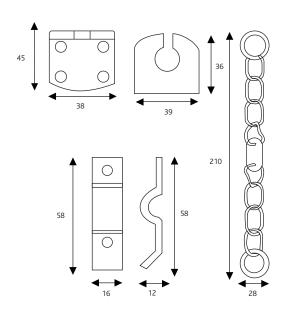
Material Specification	
Door Chain:	Carbon structural steel (Q235)
Door Chain Keep:	Stainless steel
Door Restrictor:	Zinc ZL3
Coatings:	Hardex Chrome, Hardex Satin, Hardex Bronze, Hardex Gold and Hardex Graphite.

Maintenance

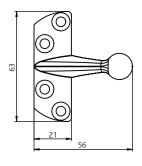
The surface should be cleaned with a soft cloth to remove any dust or grime. The product should be periodically adjusted and the fixings tightened to ensure a satisfactory operation

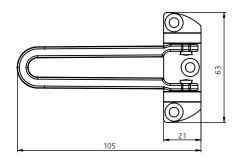
Packaging	
Door Chains: 10 per box.	
Door Restrictor: 10 per box.	

TS 003 Door Chain



TS 003 Door Restrictor





All dimensions are in mm.

ERA reserves the right to change specification without notice.

It is the responsibility of the window manufacturer to ensure that the finished product meets any required safety and performance specification.