

# DORMA TS 73V

Overhead Surface  
Mounted Door Closer



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DORMA TS 73 V

## Outstanding versatility Quality assured Tested to EN 1154

The classic DORMA TS 73 V range has matured into the world's most specified hydraulic door closer for all types of interior doors. Its pedigree has been proven by the countless imitations that have appeared over the years.

With the introduction of the TS 73 V, now more than ever, this technically superior closer has more features and has become simpler to specify and install.

The spring strength of the closer can now be easily and steplessly adjusted by means of an allen key, ensuring optimum performance in every situation.



### Plus points...

#### ...for the trade

- One closer covers the application and spring strength requirements of most standard interior doors (parallel arm bracket included with closer).
- Non-standard door and frame details are no problem with our wide range of fixing brackets and accessories.
- Stockholding requirements are reduced to a minimum without affecting service levels.

#### ...for the installer

- Quick and easy to fix - completely straightforward.
- Closing speed, latching speed and spring strength all simply adjusted with common handtools.
- Each boxed unit comes complete with fixings for timber and a parallel arm conversion bracket.

#### ...for the specifier/ architect

- Compact dimensions in a classic shape.
- Versatile in application, with a wide range of finishes.
- Designed to cope with most door and frame details, and backed by a wide range of accessories.

#### ...for the user

- Peace of mind - a closer that works well and goes on working year after year.
- High mechanical efficiency, low sensitivity to temperature change, wide opening angle, pressure relief valve to protect hydraulics from abuse.
- Optimum wall and door protection thanks to adjustable backcheck.

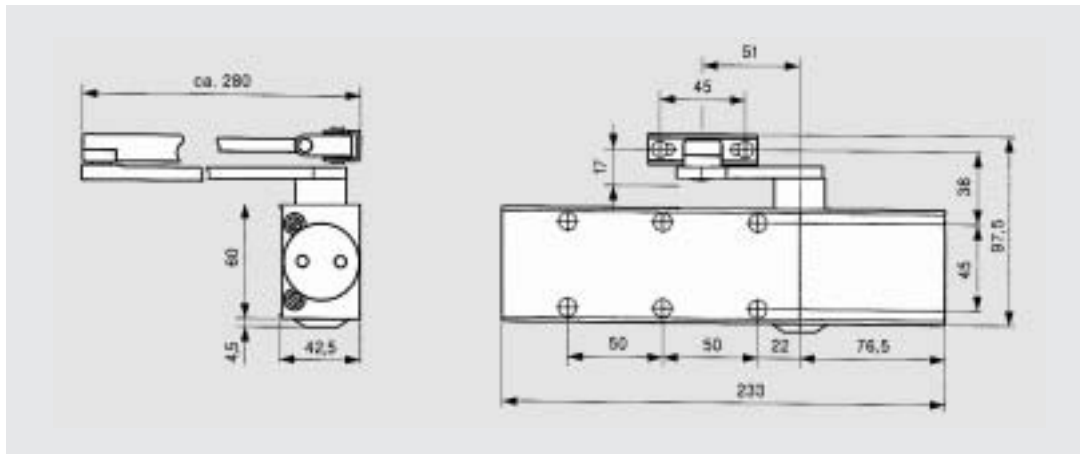
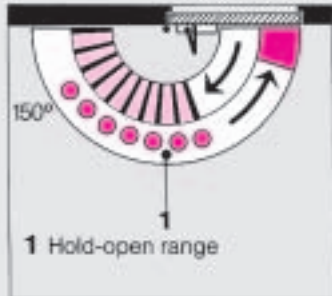
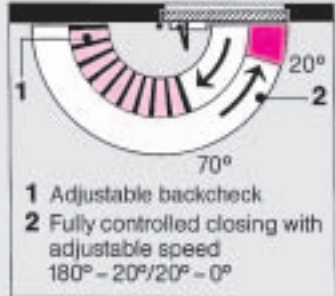
### Optional hold-open arm

Combining the TS 73V with hold - open arm enables the door to be held open at an appropriate angle (up to approx. 150°).

Hold-open arms are not approved for fire doors.

### With backcheck-

Fully adjustable hydraulic backcheck to prevent uncontrolled opening of the door from approximately 70° by providing a cushioning effect.



The TS 73V complies with the requirements and/or recommendations of the following:  
AS 1905 Part 1:1990  
Fire resistant door sets.

DORMA Door Controls Pty. Ltd.  
A.C.N. 005 869 447  
A.B.N. 82 005 869 447  
Hallam, Victoria 3803  
Telephone: (03) 9796 3555  
Facsimile: (03) 9796 3955  
Web Site <http://www.dorma.com.au>

TS 73V AUS. 1002

Subject to change without notice

### Specification text

DORMA TS 73 V rack and pinion door closer; non-handed; hydraulic control from 180°; thermo-constant; pressure relief valve; separate sweep and latch control; suitable for standard, frame mounted interior doors up to 1100 mm or parallel arm installation on interior doors up to 950 mm.

Slide arm and channel installation  
For normal slide arm and channel assembly  
specify DORMA CAM - ACTION range.

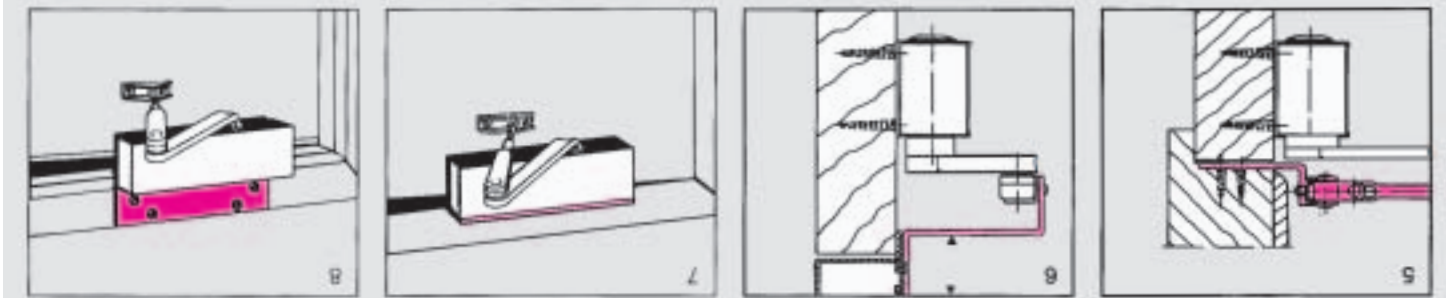
Soffit bracket and arm  
for standard installation  
with shaped architrave  
Art.No.7382/1

Parallel arm bracket  
with upstand  
(upstand 35 mm)  
Art.No. 7382/2

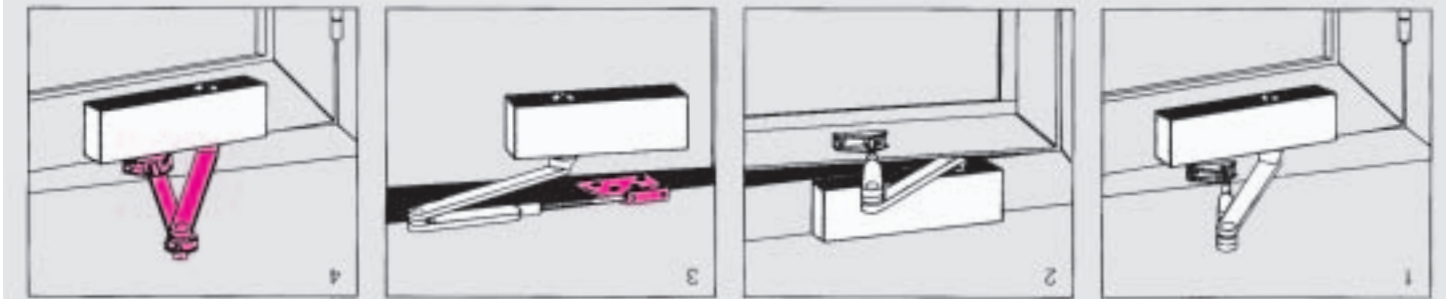
Angle bracket installation  
Frame installation for  
outward opening doors  
with extra deep reveals.  
Art.No.7357-V

Drop plate installation  
For installation on frame  
(or door) when direct fixing of  
closer is not possible.  
Art.No. 7359-V

Other standard accessories (not illustrated)  
Art. No. 7369-V Bracket for fixing to frameless tempered glass doors  
Art. No. 7350/1 Flat side connecting arm for installations with limited headroom  
For installations that are not illustrated or described please contact your local DORMA technical office or sales consultant.



Standard installation  
Art.No. 7300  
Frame installation  
Art.No. 7300  
Parallel arm installation  
Art.No. 7301  
Hold-open arm installation  
Art.No. 7301  
Adjustable for hold-open up to 150°  
(The above bracket is now supplied with every TS 73 door closer).



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complete range  
of accessories

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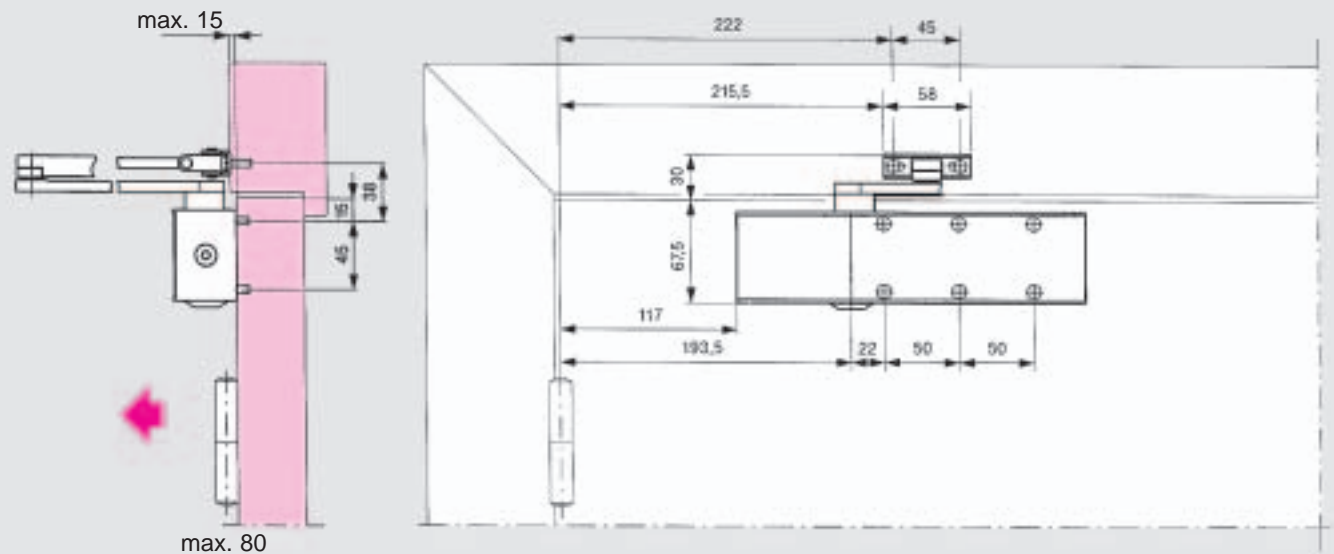
for all door  
applications



### Applications and fixing

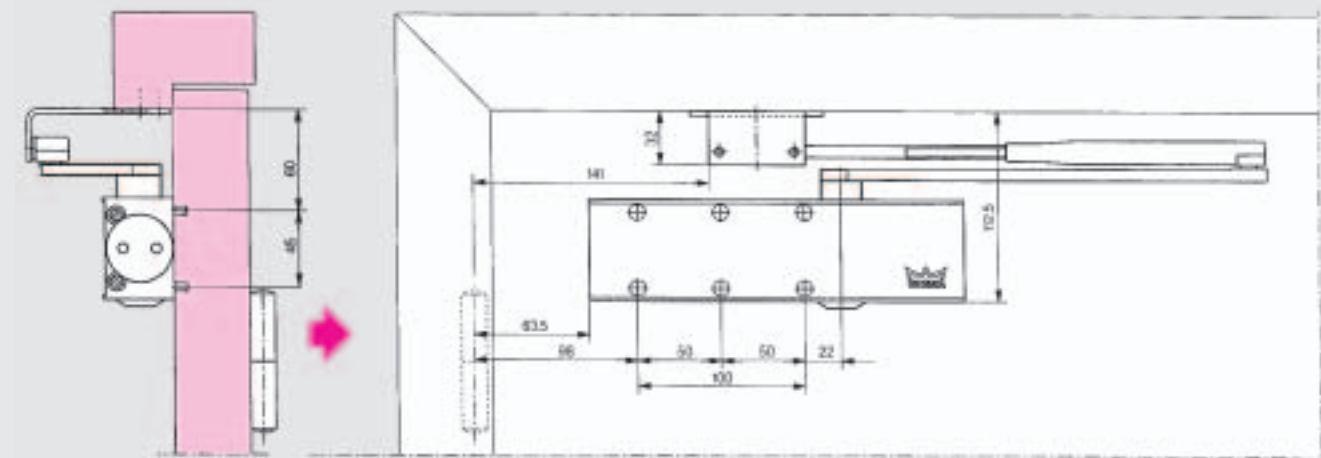
#### ...on the pull side

Door leaf fixing  
(standard installation)



#### ...on the push side

Door leaf fixing  
(parallel arm installation)



Installation for the opposite hand is a mirror image of the illustrations.

### Technical details

installation	interior door widths up to	minimum Nm at 2°	closer weight
standard/frame	1100 mm	13 - 30	1.8 kg
parallel arm	950 mm	11 - 18	1.8kg