Features and Benefits



Data and features Spring strength (EN) Spring strength adjustment		BTS 80			BTS 75 V
		3	4	6	1-4
		7 - 7	_		•
Standard and	≤ 950 mm	•		=:	-
external doors ¹⁾	≤ 1100 mm		•	_	•
	≤ 1400 mm	_	_	•	_
For fire and smoke check doors		-	_	_	•
Max. leaf weight (kg)			300		120
Non-handed, suitable					
for single and double action doors			•		•
Closing force variable by means			100300		
of adjustment screw			_		
Closing speed	175° - 0°		•		-
adjustable by valve	175° – 15°	_			•
	15° - 0°	_			•
Backcheck, mechanical		•			•
Delayed action adjustable	e by valve				
(selectable alternative			•		
to the hold-open feature)					
Hold-open	Adjustable	•			-
	Fixed 90°	_			•
	Fixed 105°	-			•
Coverplate secured to	cement box	_			-
	floor spring	•			•
Weight in kg			7.1		3.0
Dimensions in mm	Length	341			285
	Overall depth	78			82
	Height	60			50
Floor spring tested to EN 1154			•		•
C€ mark for building produ	ucts				
(products with factory-fit	ted hold-open do		_		•
not carry a C€ mark)					
• yes - no	-0,7				

Whether standard, narrow or wide,

Whether LH, RH, or single or double action – BTS 80 and BTS 75 V door springs are designed for all types of door.

A comprehensive program of accessories ensures that they can be used successfully with a wide variety of door constructions and floor coverings.

Thanks to a wide range of functions, which can be individually selected to suit different requirements,

BTS 80 and BTS 75 V floor springs offer maximum reliability and quality.

Certified to ISO 9001.

¹⁾ For particularly heavy doors and doors which have to close against wind resistance, we recommend the DORMA BTS 80.



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yes - no