

FLOOR SPRING DOOR CLOSERS

TS.7104

The Rutland TS.7104 Floor Spring is a slimline floor spring ideal for locations such as hospitals and care homes where ease of opening is essential. It comes with adjustable power size EN1-4 and is enhanced by a powerful, user friendly cam and roller action mechanism.



WF 427764



Opening Angle
130°



Two-Stage
Speed Regulation



Guarantee



Max Door
Width



Max Door
Weight

Key Features:

- Variable Power size EN1-4 – doors up to 150kg & 1150mm wide
- Available in Satin Stainless finish, special finishes available on request
- Varying spindle options from 3mm-48mm (8mm supplied as standard)



Finishes

See page 148 for more detail



SSS
Satin Stainless

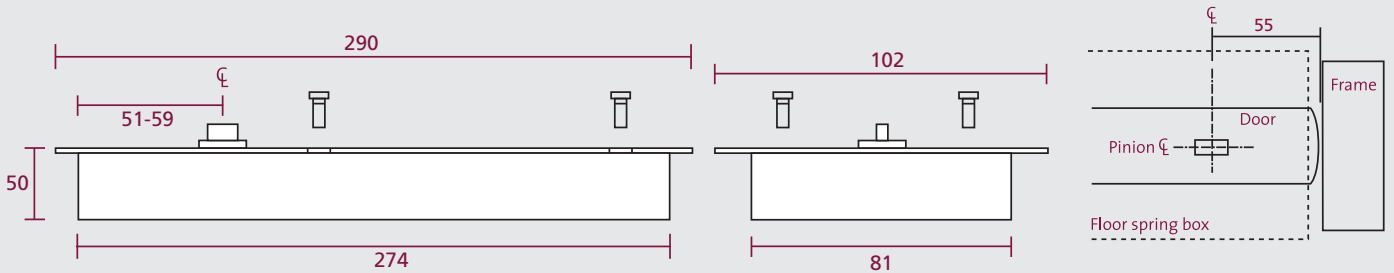
Special finishes
available upon request



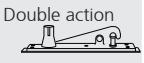
Product Features

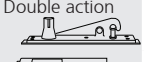
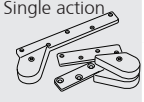
TS.7104

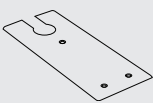
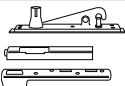
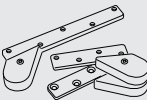
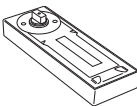
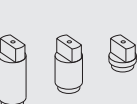
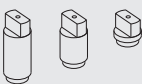
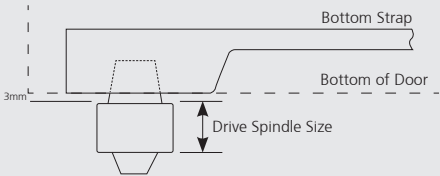
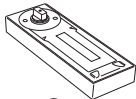
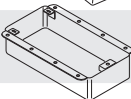
Delayed Action	-
Back Check	-
Opening Angle	130°
Max Door Width	1150mm
Max Door Weight	<150kg
Power Adjustment	By Spring
Hold Open	o
Dimensions (including cover)	W274 x H50 x D81mm
Certification Compliance	
Certifire	-
UKCA	✓
CE - For classification see website	-
BS EN 1154	✓
BS EN 1634-1	✓
UL10C	-
UL228	-
ANSI BHMA	-
IFCC	-
Key: ✓ Yes - No o Option	



Floor Spring Components

TS.7104 - Hold Open		EN Size	Finish	Re-order Code	Product Code	Box Qty
 TS.7104 combined unit	 	1-4	Stainless Steel	11893	TS.7104HO.DAX.SS	4
			Polished Brass	11892	TS.7104HO.DAX.PB	4
			Stainless Steel	LH 11896 RH 11897	TS.7104HO.SAX.SS	4
			Polished Brass	LH 11894 RH 11895	TS.7104HO.SAX.PB	4

TS.7104 - Non Hold Open						
 TS.7104 combined unit	 	1-4	Stainless Steel	11899	TS.7104NHO.DAX.SS	4
			Polished Brass	11898	TS.7104NHO.DAX.PB	4
			Stainless Steel	LH 11902 RH 11903	TS.7104NHO.SAX.SS	4
			Polished Brass	LH 11900 RH 11901	TS.7104NHO.SAX.PB	4

TS.7104								
	TS.7104 Cover plate		-	Stainless Steel		11941	CP.74.SS	25
			-	Polished Brass		11940	CP.74.PB	25
			-	Satin Brass		12714	CP.74.SB	25
			-	Antique Brass		12554	CP.74.AB	25
	TS.7104 Double action accessory pack		-	Stainless Steel and Polished Brass		12057	PS.190.SS.PB	10
	Left hand	-	Stainless Steel		11218	PS.170L.SS	10	
	Left hand	-	Polished Brass		11216	PS.170L.PB	10	
	Right hand	-	Stainless Steel		11220	PS.170R.SS	10	
	Right hand	-	Polished Brass		11219	PS.170R.PB	10	
	TS.7104 Hold open body only c/w cement box		4	-		11862	TS.7104HO	4
	TS.7104 Non hold open body only c/w cement box		4	-		11855	TS.7104NHO	4
 Drive spindles for TS.7104 floor springs 3, 5, 8, 10, 13, 15, 18, 23, 48mm (8mm supplied as standard) 	3	YPAS	11081	DS.70.3	50			
	5	YPAS	11082	DS.70.5	50			
	8	YPAS	11083	DS.70.8	50			
	10	YPAS	11075	DS.70.10	50			
	13	YPAS	11076	DS.70.13	50			
	15	YPAS	11077	DS.70.15	50			
	18	YPAS	11078	DS.70.18	50			
	23	YPAS	11079	DS.70.23	50			
	28	YPAS	11080	DS.70.28	50			
	33	YPAS	11857	DS.70.33	50			
	48	YPAS	11819	DS.70.48	50			
	TS.7104 Dummy floor spring		-	-		11942	DF.74	4
	Hollow floor mounting cradle for floor spring 275L x 80W x 50H		-	Black		11974	HMC.74.1	25
Intumescent kit for TS7104		-	-		11164	IP.70	100	