Doric
New Zealand

STAYS & RESTRICTORS

FS SERIES | ALUMINIUM FRICTION STAY

The Doric FS Series friction stay has been designed to suit most residential awning applications on aluminium, timber and uPVC windows.

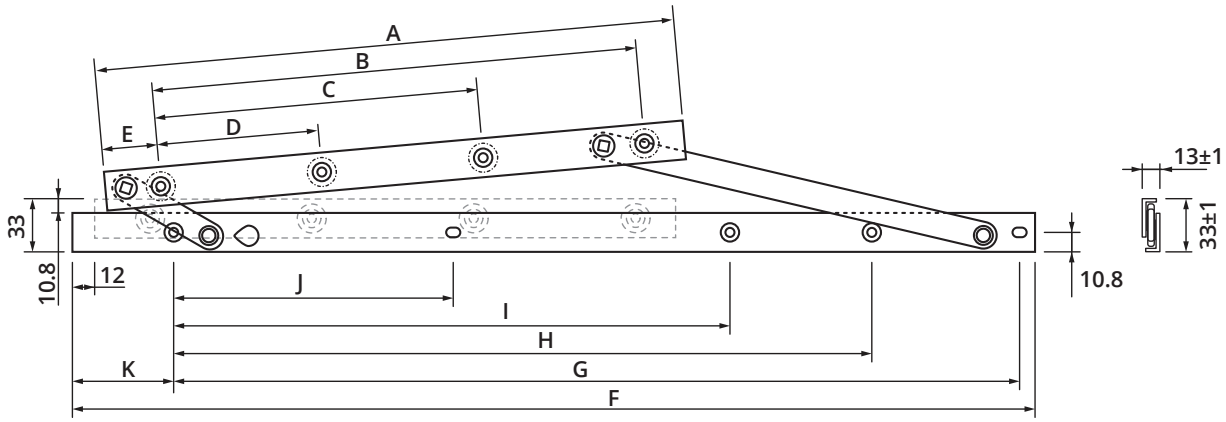
ADVANTAGES

- Extruded aluminium profiles
- Spin riveted connection on all joints
- Factory set friction to eliminate adjustment on site
- Geometrically accurate to ensure smooth positive operation
- Powder coated to increase protection from corrosion

MATERIAL	Aluminium
FINISH	Black

CODE	**SIZE**	**STACK HEIGHT** (±1mm)	**MAX. SASH HEIGHT** (mm)	**MAX. SASH WEIGHTS** (KG)	**OPENING**
FS0001	236mm	13mm	750mm	6 kg	45 deg
FS0002	330mm	13mm	1000mm	9 kg	35 deg
FS0003	515mm	13mm	1300mm	12kg	27 deg
FS0004	440mm	13mm	1200mm	43kg	20 deg
FS0005	730mm	13mm	1600mm	60kg	17 deg
FS0005/FV	730mm	13mm	1600mm	60kg	17 deg
FS0010	245mm	18.65mm	750mm	6kg	40 deg
FS0011	330mm	18.65mm	1000mm	9kg	38 deg
FS0012	430mm	18.65mm	1200mm	12kg	28 deg

FS SERIES | ALUMINIUM FRICTION STAY



CODE	A	B	C	D	E	F	G	H	I	J	K
FS0001	110	65	29	-	30	235	172	-	-	55.5	54
FS0002	198	158	79	-	30	330	266	-	133	65	54
FS0003	310	258	172	86	30	512	450	-	296	148	54
FS0004	228	212	160	52	8	440	390	-	240	90	40

FS0001 | ALUMINIUM FRICTION STAY
- 236mm PAIR

FS0002 | ALUMINIUM FRICTION STAY
- 330mm PAIR

FS0003 | ALUMINIUM FRICTION STAY
- 515mm PAIR

FS0004 | HEAVY DUTY ALUMINIUM FRICTION STAY
- 440mm PAIR

FS SERIES | HEAVY DUTY ALUMINIUM FRICTION STAY

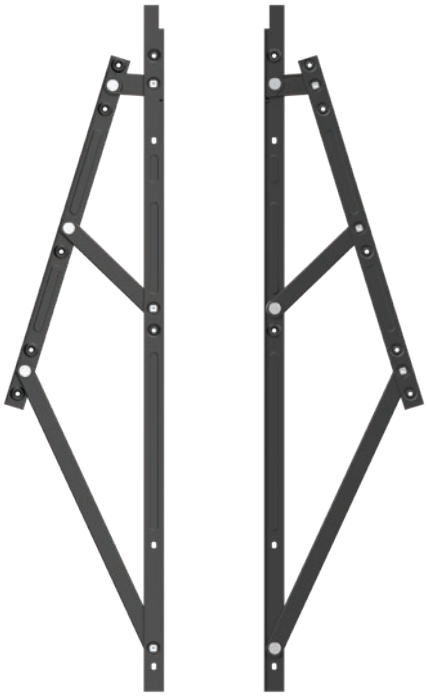
The only Aluminum 5 bar stay with triple arm support for greater performance on awning windows.

The Doric FS0005 & FS0005/FV Heavy Duty Stay has been designed to suit most residential awning applications on aluminium, timber and uPVC windows.

The "Design Registered" Heavy Duty Stay provides the highest level of performance on heavier windows.

ADVANTAGES

- Fits all new residential suites in New Zealand
- Cycle tested to New Zealand Standards
- Extruded aluminium profiles
- Spin riveted connection on all joints
- Time saving and hassle free factory set friction eliminates on site adjustments
- Geometrically accurate to ensure smooth positive operation
- Registered NZ Design App No.: 427378
- Black powder coated to increase protection from corrosion



PRODUCT DETAILS

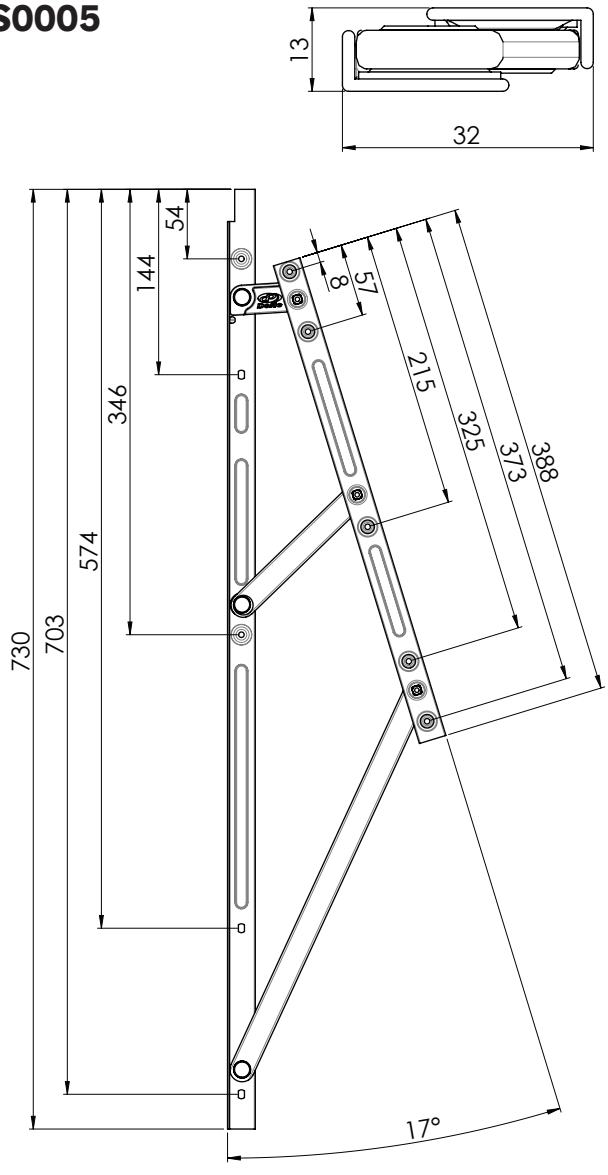
WEIGHT CAPACITY	60kg
LENGTH	730mm
STACK HEIGHT	13mm
OPENING ANGLE	17 degrees

HOW TO ORDER

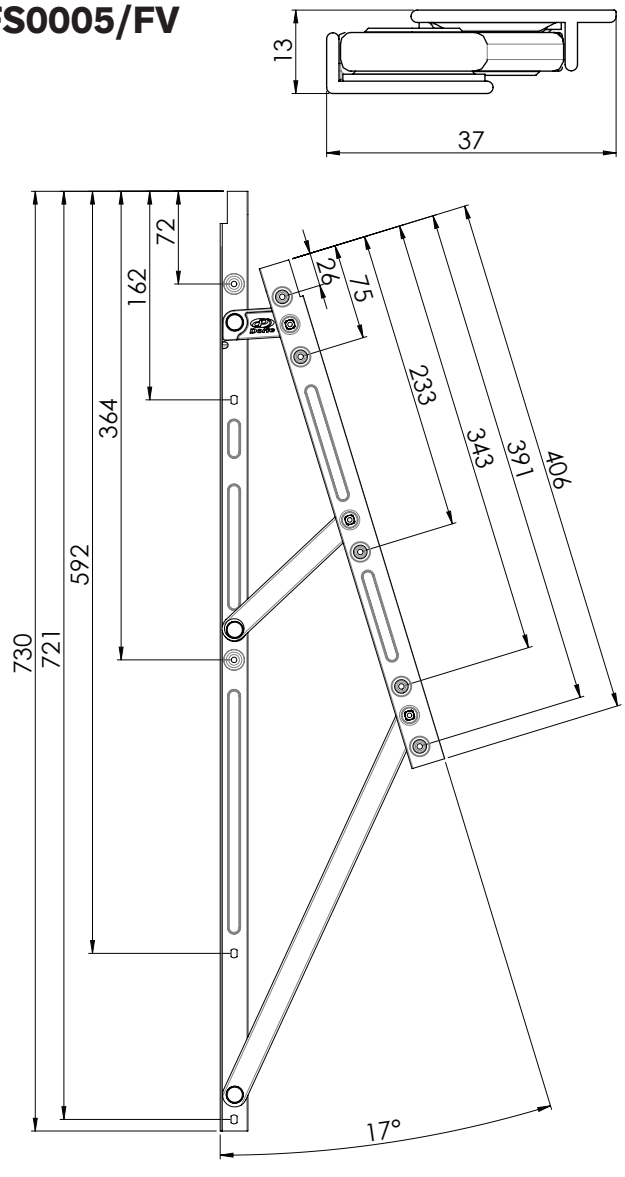
ORDER CODE	PRODUCT
FS0005	FS0005
FS0005/FV	FS0005/FV

LINE DRAWINGS

FS0005

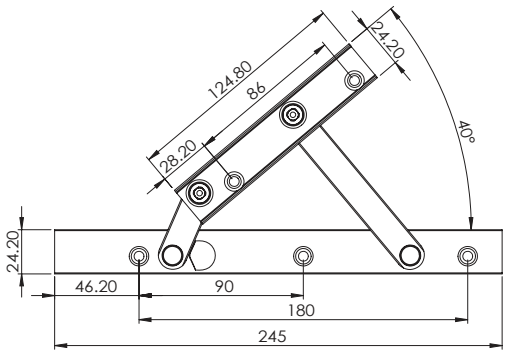


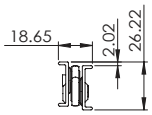
FS0005/FV



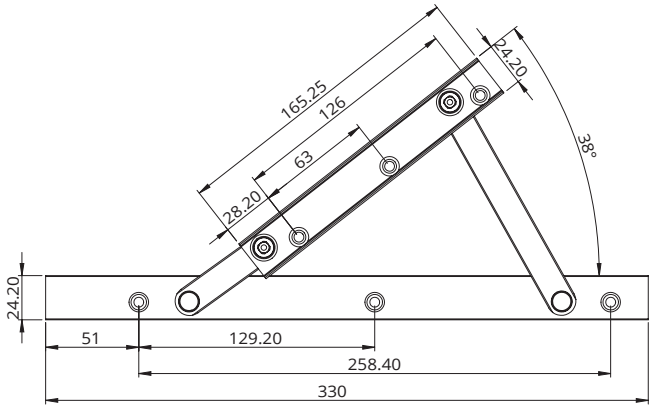
FS SERIES | H-STAY ALUMINIUM FRICTION STAY

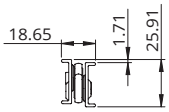
FS0010 | H-STAY 245MM (SMALL)



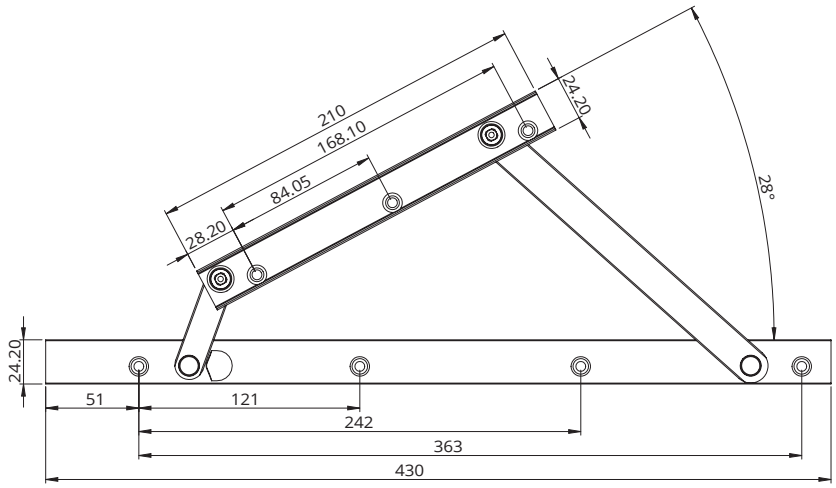


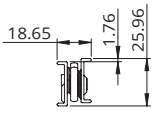
FS0011 | H-STAY 330MM (MEDIUM)





FS0012 | H-STAY 430MM (LARGE)





SECURITY & RESTRICTORS STAYS | SECURITY STAYS

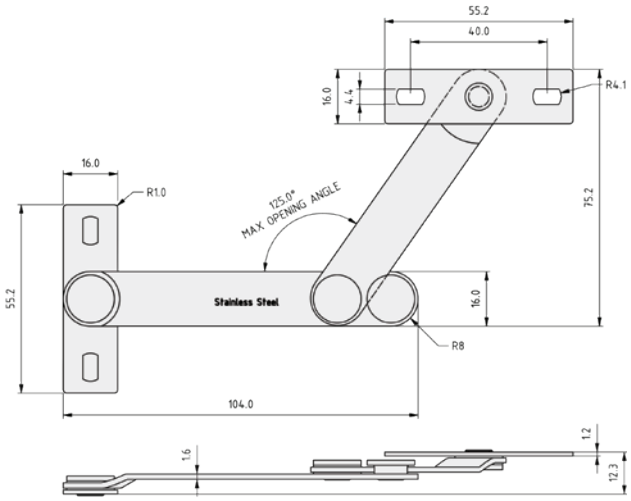
The Doric Security and Restrictor stays has been designed to suit residential and commercial awning applications. It is manufactured out of 304 Stainless steel for the excellent operational lifespan.

ADVANTAGES

- Awning & casement windows
- Aluminium, timber and UPVC window frame
- Easy to install, non-handed
- Smooth operation & easy to clean

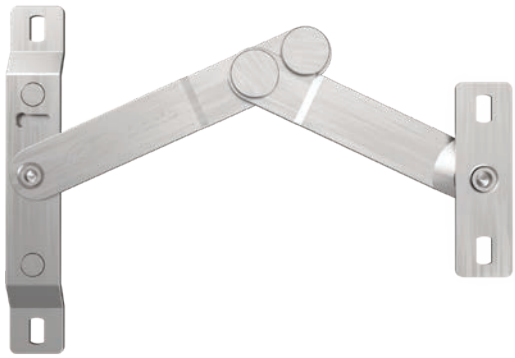
SS0001 | SECURITY STAY

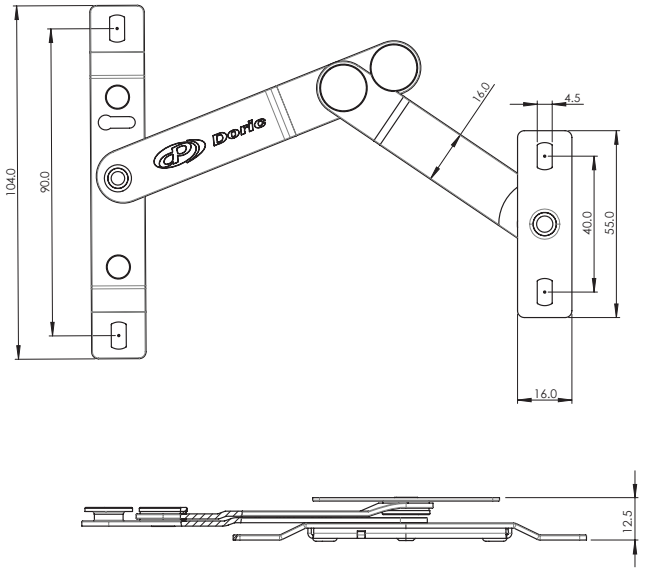
MATERIAL	304 Stainless steel
SUITS	Residential & Commercial



SS0003 | KEY RELEASE RESTRICTOR STAY

MATERIAL	304 Stainless steel
SUITS	Residential & Commercial





INNOVATORS
OF HARDWARE FOR WINDOWS AND DOORS

DNZ STAYS & RESTRICTORS .v1.1-11.08.2021

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STAYS & RESTRICTORS