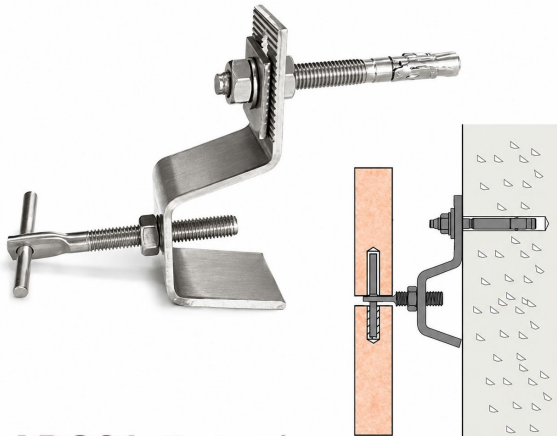


ADS01 Stainless Steel Z Bracket Stone Fixing System

Industrial building hardware for stone cladding, marble facade support, and custom project-based fixing systems.



ADS01 Z Anchor

Series	ADS01
SKU	AOD-BHW-4701
Material	SS304 / SS316; EN 1.4301, 1.4401, 1.4404 and 1.4571 available upon request
Thickness	3-8 mm (Custom Available)
Manufacturing	Sheet metal forming, machining, welding and assembly
Surface Finish	Natural stainless steel, brushed, passivated options available
Customization	Dimensions can be customized according to project drawings.

Key RFQ Information

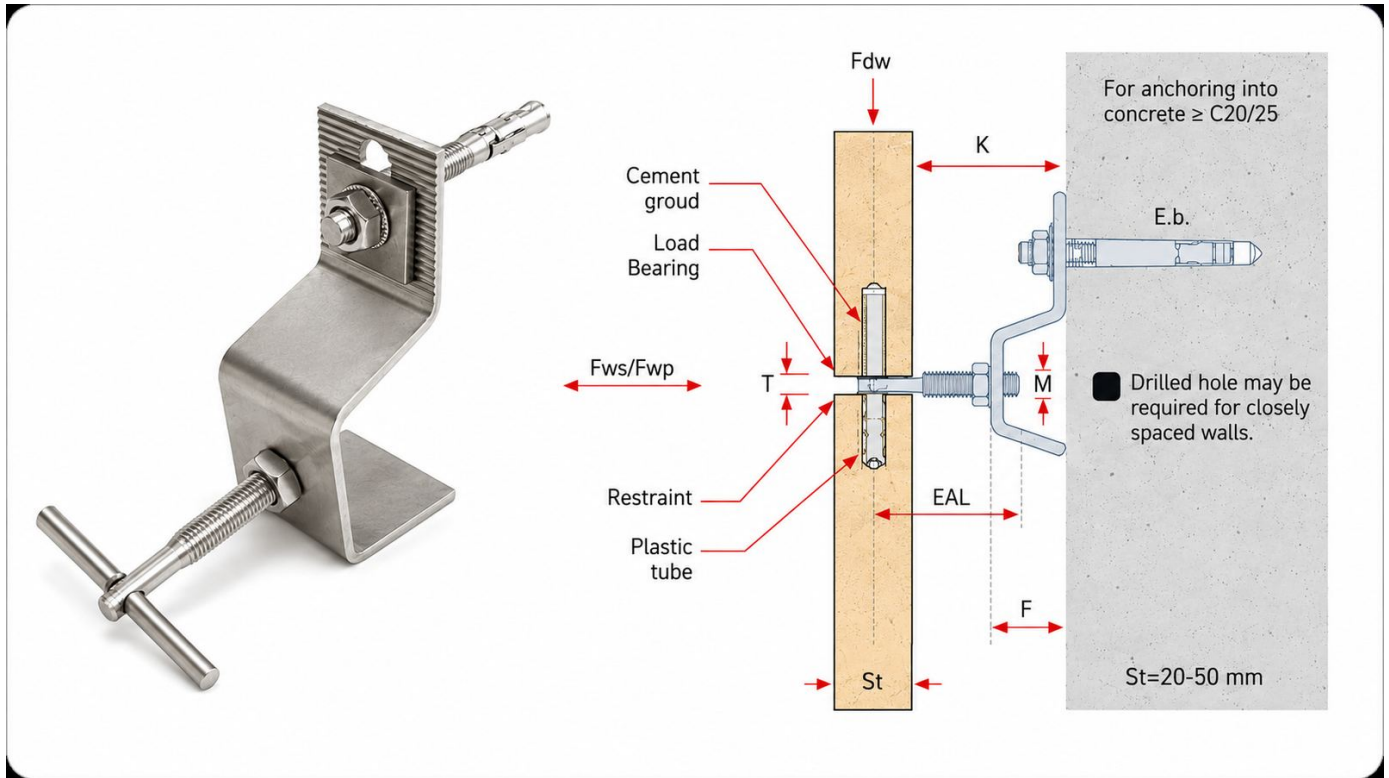
Send Drawing for Quote	Upload drawings, quantity, target material, thickness, surface finish, and installation requirements.
OEM / Custom Manufacturing	Available for project-specific dimensions, bracket shape, washer type, and load requirements.
Available Models	ADS01-452 to ADS01-1358
Application	Stone cladding, marble facade support, horizontal and vertical joint installation.

Grouped Dimension Overview

Load Fdw (N)	Codes	Projection K	K- / K+	Forming F	Wind P/S	Fixing / Arm
200	ADS01-452/552/752/952	45/55/75/95	40-110	10/20/40/60	312/219	M8X80, pin 5 mm, arm M10 / 3.5 mm
300	ADS01-553/753/953/1153	55/75/95/115	45-130	20/40/60/80	468/328	M8X80, pin 5 mm, arm M10 / 3.5 mm
400	ADS01-554/754/954/1154	55/75/95/115	45-130	10/20/40/60	624/437	M8X80, pin 5 mm, arm M12 / 4.5 mm
500	ADS01-755/955/1155/1355	75/95/115/135	60-150	20/40/60/80	780/546	M8X80, pin 5 mm, arm M12 / 4.5 mm
600	ADS01-756/956/1156/1356	75/95/115/135	60-150	20/40/60/80	936/655	M10X90, pin 6 mm, arm M14 / 5.5 mm
800	ADS01-758/958/1158/1358	75/95/115/135	60-150	20/40/60/80	1235/865	M10X90, pin 6 mm, arm M14 / 5.5 mm

Dimension Reference & Selection Notes

The following reference images and dimensions support RFQ review. Final dimensions, loads, bracket form, material grade, and installation method should be confirmed by project drawings.



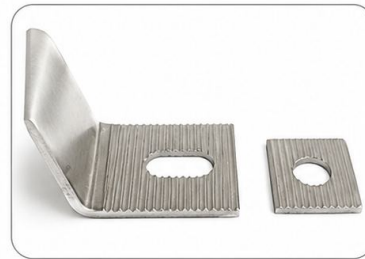
Full Dimension Table

AODSON Code	K	K-	K+	Fdw	F	FwP	Fws	Bolt	Pin	Arm	T	L
ADS01-452	45	40	60	200	10	312	219	M8X80	5	M10	3.5	60
ADS01-552	55	50	70	200	20	312	219	M8X80	5	M10	3.5	60
ADS01-752	75	60	90	200	40	312	219	M8X80	5	M10	3.5	70
ADS01-952	95	80	110	200	60	312	219	M8X80	5	M10	3.5	70
ADS01-553	55	45	70	300	20	468	328	M8X80	5	M10	3.5	60
ADS01-753	75	60	90	300	40	468	328	M8X80	5	M10	3.5	60
ADS01-953	95	80	110	300	60	468	328	M8X80	5	M10	3.5	60
ADS01-1153	115	100	130	300	80	468	328	M8X80	5	M10	3.5	60
ADS01-554	55	45	70	400	10	624	437	M8X80	5	M12	4.5	70
ADS01-754	75	60	90	400	20	624	437	M8X80	5	M12	4.5	80
ADS01-954	95	80	110	400	40	624	437	M8X80	5	M12	4.5	80
ADS01-1154	115	100	130	400	60	624	437	M8X80	5	M12	4.5	80
ADS01-755	75	60	90	500	20	780	546	M8X80	5	M12	4.5	80

AODSON Code	K	K-	K+	Fdw	F	FwP	Fws	Bolt	Pin	Arm	T	L
ADS01-955	95	80	110	500	40	780	546	M8X80	5	M12	4.5	80
ADS01-1155	115	100	130	500	60	780	546	M8X80	5	M12	4.5	80
ADS01-1355	135	120	150	500	80	780	546	M8X80	5	M12	4.5	80
ADS01-756	75	60	90	600	20	936	655	M10X90	6	M14	5.5	80
ADS01-956	95	80	110	600	40	936	655	M10X90	6	M14	5.5	80
ADS01-1156	115	100	130	600	60	936	655	M10X90	6	M14	5.5	80
ADS01-1356	135	120	150	600	80	936	655	M10X90	6	M14	5.5	80
ADS01-758	75	60	90	800	20	1235	865	M10X90	6	M14	5.5	80
ADS01-958	95	80	110	800	40	1235	865	M10X90	6	M14	5.5	80
ADS01-1158	115	100	130	800	60	1235	865	M10X90	6	M14	5.5	80
ADS01-1358	135	120	150	800	80	1235	865	M10X90	6	M14	5.5	80

Washer Options & Product Code

ADS01-S uses serrated washer configuration. ADS01-2S uses the plain washer option. Product code examples follow ADS01, projection, load group, and shape/reference configuration.



ADS01-S



ADS01-2S

- **ADS01-S**

Type with Serrated and serrated washer.

- **ADS01-2S**

Type without serration and with plain washer.

Shape-A



Shape-B



Shape-C



Shape-D



Installation & Application

Application examples include stone cladding and facade fixing assemblies. Anchors are fixed to load-bearing walls with expansion bolts. For insulated walls, installation method should be reviewed by project engineering.



RFQ Checklist

Required for Quote	Recommended Information
Drawing / sketch	PDF, DWG, DXF, STEP, STP, IGES, IGS or image reference
Material	SS304 / SS316 or project-specific stainless steel grade
Thickness	3-8 mm (Custom Available) or drawing-defined thickness
Dimensions	Projection, arm length, washer type, bolt size, load requirement
Surface finish	Natural stainless steel, brushed, passivated, or custom request
Quantity and delivery	Estimated order quantity, required lead time, destination country

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