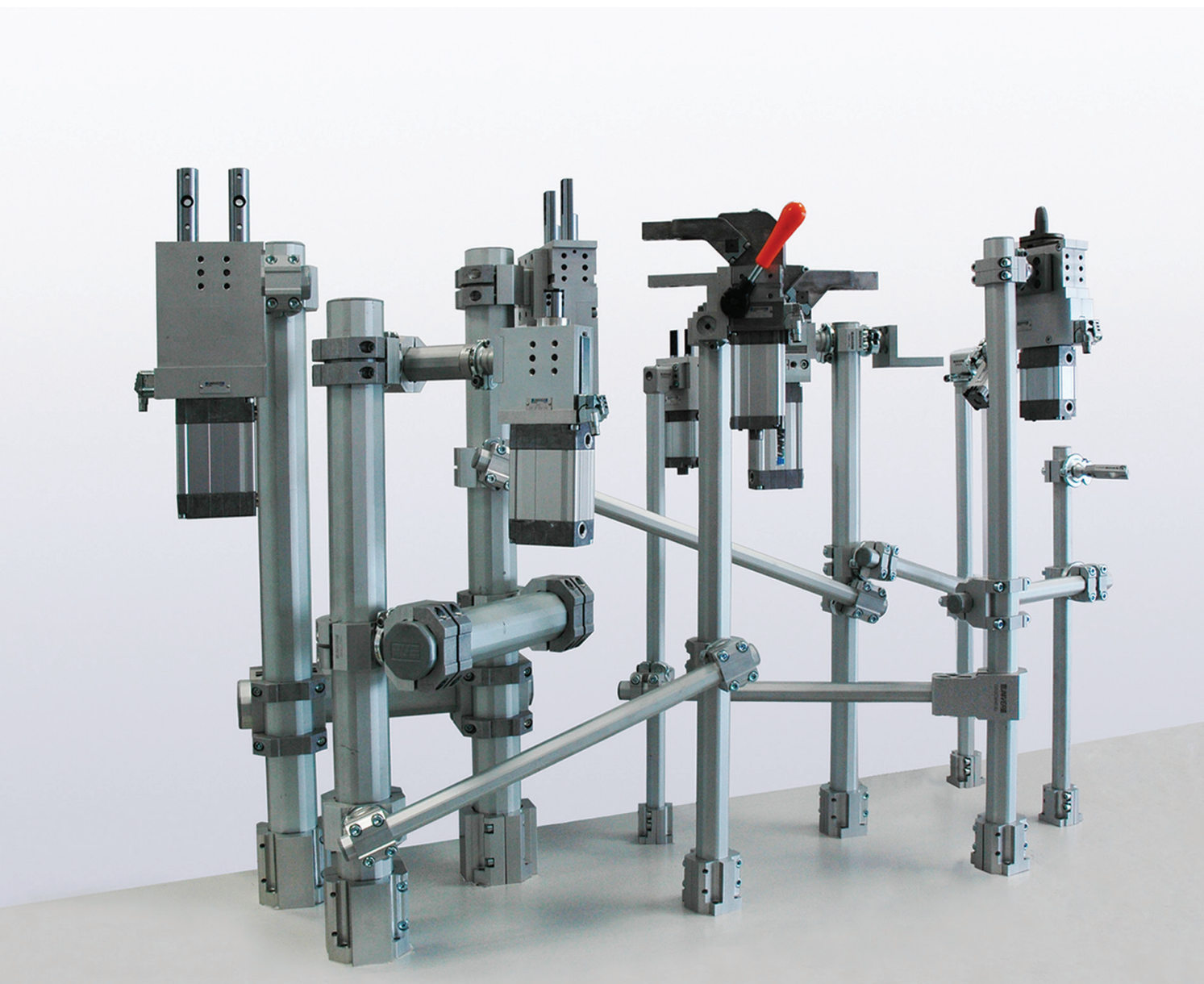




Risers

Ø 30 - 45 - 70 mm



TECHNICAL CHARACTERISTICS - BOOMS

Ø 30 mm

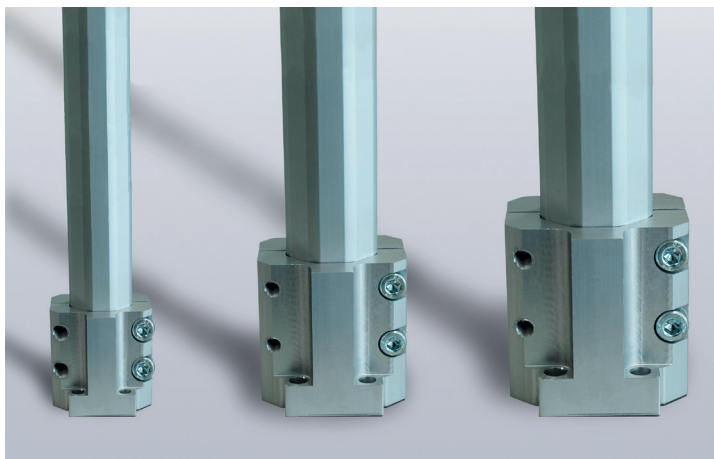
Moment of inertia	$I_x = 2,326 \text{ cm}^4$	$I_y = 2,326 \text{ cm}^4$
Section modulus	$W_x = 1,615 \text{ cm}^3$	$W_y = 1,615 \text{ cm}^3$

Ø 45 mm

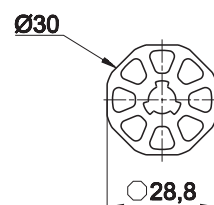
Moment of inertia	$I_x = 10,713 \text{ cm}^4$	$I_y = 10,713 \text{ cm}^4$
Section modulus	$W_x = 4,926 \text{ cm}^3$	$W_y = 4,926 \text{ cm}^3$

Ø 70 mm

Moment of inertia	$I_x = 60,861 \text{ cm}^4$	$I_y = 60,861 \text{ cm}^4$
Section modulus	$W_x = 17,9 \text{ cm}^3$	$W_y = 17,9 \text{ cm}^3$

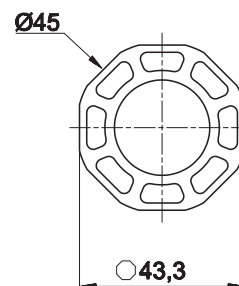


GR8B30S6000 Ø 30 mm Octagonal boom



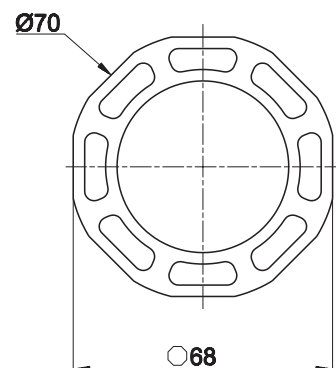
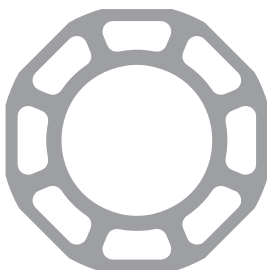
Material:	Aluminium EN AW6063 T6
Weight Ø 30 mm:	1,04 Kg/m

GR8B45S6000 Ø 45 mm Octagonal boom



Material:	Aluminium EN AW6063 T6
Weight Ø 45 mm:	1,74 Kg/m

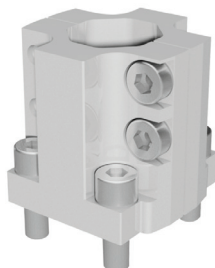
GR8B70S6000 Ø 70 mm Octagonal boom



Material:	Aluminium EN AW6063 T6
Weight Ø 70 mm:	3,77 Kg/m

Risers Sizes 30 - 45 - 70

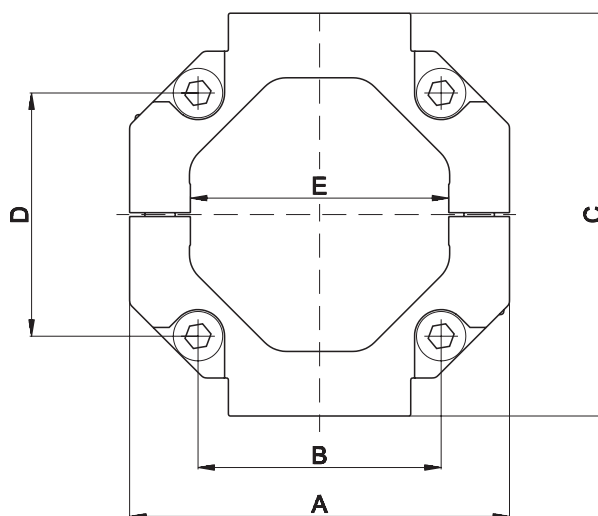
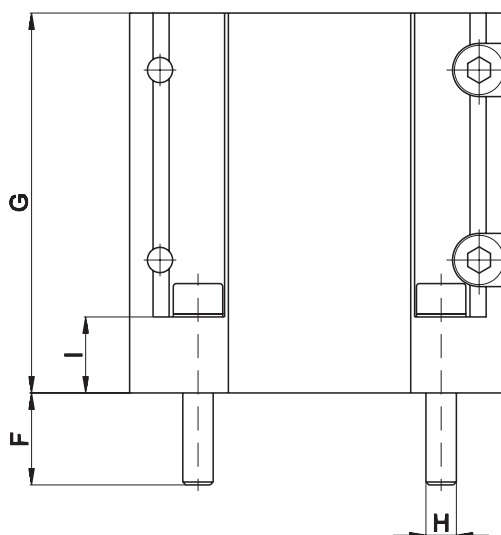
■ GR8SK30 Riser - size 30



■ GR8SK45 Riser - size 45



■ GR8SK70 Riser - size 70



Series	A	B	C	D	E	F	G	H	I
GR8SK30	55	33	54	41	28,8	13	55	M8	11
GR8SK45	70	33	73,5	60,5	43,3	14	70	M8	15
GR8SK70	100	64	106	64	68	24	100	M8	20

Series	Material	Weight
GR8SK30	Aluminium EN AW6005A T6	0,250 kg
GR8SK45	Aluminium EN AW6005A T6	0,5 kg
GR8SK70	Aluminium EN AW6005A T6	1,2 kg



UNIVER S.p.A.

Headquarters

I - 20128 **Milano**
Via Eraclito, 31
Tel. +39 02 25298.1
Fax +39 02 2575254
info@univer-group.com
www.univer-group.com

UNIVER SERVICE S.r.l.

Headquarters

I - 20128 **Milano**
Via Empedocle, 20
Tel. +39 02 25298.1
Fax +39 02 25298370
universervice@universervice.it
www.universervice.it

Branch Offices

LOMBARDIA

I - 20128 **Milano**
Via Empedocle, 20
Tel. +39 02 25298.1
Fax +39 02 25298370
universervice@universervice.it

I - 24060 Castelli Calepio **Bergamo**
Via C. Curotti, 31/33
Tel. +39 030 7435420
Fax +39 030 733328
castellialepio@universervice.it

I - 22040 Monguzzo **Como**
Via Valassina, 18
Tel. +39 031 617922
Fax +39 031 651222
monguzzo@universervice.it

PIEMONTE/LIGURIA/VALLE D'AOSTA

I - 10071 Borgaro Torinese **Torino**
Via Veneto, 18
Tel. +39 011 4501871
Fax +39 011 4502898
torino@universervice.it

VENETO/FRIULI VENEZIA-GIULIA TRENTINO-ALTO ADIGE

I - 30030 Vigonovo **Venezia**
Via Prima strada 16/A - Loc. Galta
Tel. +39 049 9834140
Fax +39 049 9833972
vigonovo@universervice.it

EMILIA ROMAGNA

I - 40069 Zola Predosa **Bologna**
Via Guido Rossa, 21
Tel. +39 051 753907
Fax +39 051 6184751
bologna@universervice.it

CENTRAL AND SOUTHERN ITALY

I - 40069 Zola Predosa **Bologna**
Via Guido Rossa, 21
Tel. +39 051 753907
Fax +39 051 6184751
bologna@universervice.it

Univer do Brasil S/A

BRASIL - 13474-764
Americana **São Paulo - SP**
Rua do Polyester, 29
Distrito Industrial Abdo Najar
Tel. +55 19 3113-9400
Fax +55 19 3113-9405
atendimento@univer.com.br

UNIVER FRANCE S.a.s.

FRANCE - 68000
Colmar
1, rue Denis Papin
Tel. +33 03 89210900
Fax +33 03 89216850
info@univer-france.fr

UNIVER G.m.b.H.

GERMANY - D-65428
Rüsselsheim
Eisenstraße 51
Tel. +49 (2208) 9090-1
Fax: +49 (2208) 9090-40
info@univer-gmbh.de

UNIVER NORTH AMERICA

USA - 45445
Shelby Township, MI 48317
Mound Road. Ste. 117
Tel. 1-844-8 UNIVER
Fax 001 248.299.0528
info@univer-group.us

UNIVER Polska Sp. z o.o.

POLAND - 25-663
Kielce
ul. K. Olszewskiego 21E
Tel. +48 41 278 72 53
Fax +48 41 278 72 54
univer@univer-group.pl

UNIVER S.L.

SPAIN - 08210
Barbera Del Valles **Barcelona**
Ronda Industria, 26 - 28
Tel. +34 93 7297360
Fax +34 93 7297380
univer@univerweb.com



www.univer-group.com

Distributors worldwide:

Get in touch with UNIVER Sales Department
or visit our website www.univer-group.com