



CARTEC 100 and 80 SWIVEL EYEBOLTS / WELD-ON POINTS / PPE

A wide range of swivel eyebolts, products for lifting, for moving and for overturning heavy loads, as well as personal restraining devices:

everything directly manufactured by CARCANO.

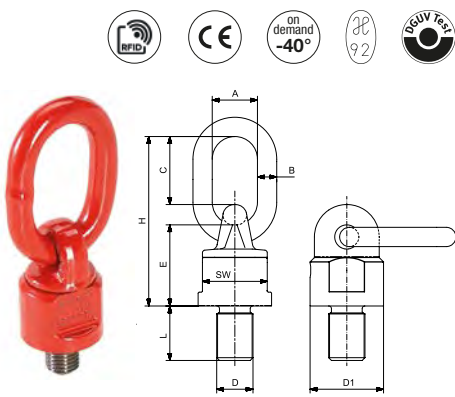
C800

ROTATING EYEBOLT WITH RING - can be oriented during loading

FORESEEN USE
Rotating eyebolt needed to lift loads to assemble to the load itself with specific threaded hole generally used to turn or tilt heavy loads.

- Coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Non standard threading and stem length upon request
- Can be oriented at 360° with self aligning tilting ring at 180°
- Assembled with spheres to make load orientation easier
- On the axial pull there can be variation of +/-5° with a 10% decrease in capacity

Available, on demand, not standard threading and stem length.



Code	Size mm DxL	W.L.L. t	A mm	B mm	C mm	E mm	H mm	SW mm	D1 mm	Weight Kg
C8000030816	M8x16	0,3	30	13	46	50	105	30	38	0,48
C8000030818	M8x18	0,3	30	13	46	50	105	30	38	0,48
C8000031018	M10x18	0,3	30	13	46	50	105	30	38	0,48
C8000051218	M12x18	0,5	30	13	46	50	105	30	38	0,5
C8000051225	M12x25	0,5	30	13	46	50	105	30	38	0,5
C8000101620	M16x20	1,12	30	13	46	50	105	30	38	0,5
C8000101630	M16x30	1,12	30	13	46	50	105	30	38	0,53
C8000102030	M20x30	1,12	30	13	46	50	105	30	38	0,53
C8000202030	M20x30	2	34	16	57	61	131	40	50	1,05
C8000302430	M24x30	3,15	40	18	70	68	153	48	58	1,63
C8000503035	M30x35	5,3	45	22	65	80	165	65	75	2,23
C8000503045	M30x45	5,3	45	22	65	80	165	65	75	2,23
C8000803035	M30x35	8	50	23	95	95	205	75	85	5,3
C8000803045	M30x45	8	50	23	95	95	205	75	85	5,3
C8000803654	M36x54	8	50	23	95	95	205	75	85	5,5
C8001004263	M42x63	10	50	23	95	95	205	75	85	10
C8001504860	M48x60	15	70	32	120	130	280	95	120	10
C8001505678	M56x78	15	70	32	120	130	280	95	120	10
C8001506496	M64x96	15	70	32	120	130	280	95	120	10
C80025072108	M72x108	25	90	45	130	165	338	140	170	29
C80030080120	M80x120	30	90	45	130	165	338	140	170	29
C80035090135	M90x135	35	90	45	130	165	338	140	170	29

Working load limit W.L.L. (t)

Code	Size mm DxL	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C8000030816	0,3 t - M8x16	0,6	1,2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	10
C8000030818	0,3 t - M8x18	0,6	1,2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	10
C8000031018	0,3 t - M10x18	0,6	1,2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	10
C8000051218	0,5 t - M12x18	1	2	0,5	1	0,75	0,5	0,5	1,1	0,75	0,5	10
C8000051225	0,5 t - M12x25	1	2	0,5	1	0,75	0,5	0,5	1,1	0,75	0,5	10
C8000101620	1,12 t - M16x20	2	4	1,12	2	1,5	1,12	1,12	2,36	1,6	1,12	30
C8000101630	1,12 t - M16x30	2	4	1,12	2	1,5	1,12	1,12	2,36	1,6	1,12	30
C8000102030	1,12 t - M20x30	2	4	1,12	2	1,5	1,12	1,12	2,36	1,6	1,12	70
C8000202030	2 t - M20x30	4	8	2	4	2,8	2	2	4	3	2	70
C8000302430	3,15 t - M24x30	6,3	12,5	3,15	6,3	4,25	3,15	3,15	6,3	4,75	3,15	150
C8000503035	5,3 t - M30x35	10,6	21,2	5,3	10,6	7,1	5,3	5,3	11,2	8	5,3	225
C8000503045	5,3 t - M30x45	10,6	21,2	5,3	10,6	7,1	5,3	5,3	11,2	8	5,3	225
C8000803035	8 t - M30x35	12,5	25	8	16	11,2	8	8	16,8	12	8	225
C8000803045	8 t - M30x45	12,5	25	8	16	11,2	8	8	16,8	12	8	225
C8000803654	8 t - M36x54	12,5	25	8	16	11,2	8	8	16,8	12	8	410
C8001004263	10 t - M42x63	15	30	10	20	14	10	10	21,2	15	10	550
C8001504860	15 t - M48x60	25	50	15	30	21	15	15	31,5	22,5	15	550
C8001505678	15 t - M56x78	25	50	15	30	21	15	15	31,5	22,5	15	800
C8001506496	15 t - M64x96	25	50	15	30	21	15	15	31,5	22,5	15	800
C80025072108	25 t - M72x108	35	70	25	50	35	25	25	52,5	37,5	25	800
C80030080120	30 t - M80x120	35	70	30	60	42	30	30	63	45	30	1500
C80035090135	35 t - M90x135	35	70	35	70	49	35	35	73,5	52,5	35	2000

NOT SUITABLE FOR CONTINUOUS ROTATING MOVEMENT DURING LOADING

C800 UNC

ROTATING EYEBOLT WITH RING - can be oriented during loading

FORESEEN USE
Rotating eyebolt needed to lift loads to assemble to the load itself with specific threaded hole generally used to turn or tilt heavy loads.

- Coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Non standard threading and stem length upon request
- Can be oriented at 360° with self aligning tilting ring at 180°
- Assembled with spheres to make load orientation easier
- On the axial pull there can be variation of +/-5° with a 10% decrease in capacity

Available, on demand, not standard threading and stem length.



Code	Size UNC - DxL	W.L.L. t	A mm	B mm	C mm	E mm	H mm	SW mm	D1 mm	Weight Kg
C800003UNC51616	5/16" - 18x16	0,3	30	13	46	50	105	30	38	0,48
C800003UNC3818	3/8" - 16x18	0,3	30	13	46	50	105	30	38	0,48
C800005UNC1225	1/2" - 13x25	0,5	30	13	46	50	105	30	38	0,5
C800010UNC5830	5/8" - 11x30	1,12	30	13	46	50	105	30	38	0,53
C800020UNC3430	3/4" - 10x30	2	34	16	57	61	131	40	50	1,05
C800030UNC130	1" - 8x30	3,15	40	18	70	68	153	48	58	1,63
C800050UNC11445	1 1/4" - 7x45	5,3	45	22	65	80	165	65	75	2,23
C800080UNC11254	1 1/2" - 6x54	8	50	23	95	95	205	75	85	5,3
C800100UNC13463	1 3/4" - 5x63	10	50	23	95	95	205	75	85	10
C80015UNC260	2" - 4,5x60	15	70	32	120	130	280	95	120	10
C80015UNC21478	2 1/4" - 4,5x78	15	70	32	120	130	280	95	120	10
C80015UNC21296	2 1/2" - 4x96	15	70	32	120	130	280	95	120	10
C80016UNC234104	2 3/4" - 4x104	16	70	32	120	130	280	95	120	10
C80025UNC3108	3" - 4x108	25	90	45	130	165	338	140	170	29
C80035UNC3121353	1/2" - 4x135	35	90	45	130	165	338	140	170	29

Working load limit W.L.L. (t)

Code	Size UNC DxL	Shank length mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C800003UNC51616	5/16" - 18x16	16	0,6	1,2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	10
C800003UNC3818	3/8" - 16x18	18	0,6	1,2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	10
C800005UNC1225	1/2" - 13x25	25	1	2	0,5	1	0,75	0,5	0,5	1,1	0,75	0,5	10
C800010UNC5830	5/8" - 11x30	30	2	4	1,12	2	1,5	1,12	2,36	1,6	1,12	30	
C800020UNC3430	3/4" - 10x30	30	4	8	2	4	2,8	2	4	3	2	70	
C800030UNC130	1" - 8x30	30	6,3	12,5	3,15	6,3	4,25	3,15	6,3	4,75	3,15	150	
C800050UNC11445	1 1/4" - 7x45	45	10,6	21,2	5,3	10,6	7,1	5,3	11,2	8	5,3	225	
C800080UNC11254	1 1/2" - 6x54	54	12,5	25	8	16	11,2	8	8	16,8	12	8	225
C800100UNC13463	1 3/4" - 5x63	63	15	30	10	20	14	10	10	21,2	15	10	550
C80015UNC260	2" - 4,5x60	60	25	50	15	30	21	15	15	31,5	22,5	15	550
C80015UNC21478	2 1/4" - 4,5x78	78	25	50	15	30	21	15	15	31,5	22,5	15	800
C80015UNC21296	2 1/2" - 4x96	96	25	50	15	30	21	15	15	31,5	22,5	15	800
C80016UNC234104	2 3/4" - 4x104	104	25	50	16	32	21	15	15	31,5	22,5	15	800
C80025UNC3108	3" - 4x108	108	35	70	25	50	35	25	25	52,5	37,5	25	1200
C80035UNC3121353	1/2" - 4x135	135	35	70	35	70	49	35	35	73,5	52,5	35	2000

NOT SUITABLE FOR CONTINUOUS ROTATING MOVEMENT DURING LOADING

C800X

ROTATING EYEBOLT WITH RING - can be oriented during loading

FORESEEN USE

Rotating eyebolt needed to lift loads to assemble to the load itself with specific threaded hole generally used to turn or tilt heavy loads.

- Coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Non standard threading and stem length upon request
- Can be oriented at 360° with self aligning tilting ring at 180°
- Assembled with spheres to make load orientation easier
- On the axial pull there can be variation of +/-5° with a 10% decrease in capacity

Available, on demand, not standard threading and stem length.

Code	Size mm DxL	W.L.L. t	A mm	B mm	C mm	E mm	H mm	SW mm	D1 ø mm	Weight Kg
C800X0030816	M8x16	0,3	30	13	46	50	105	30	38	0,48
C800X0030818	M8x18	0,3	30	13	46	50	105	30	38	0,48
C800X0051018	M10x18	0,5	30	13	46	50	105	30	38	0,48
C800X0071218	M12x18	0,7	30	13	46	50	105	30	38	0,5
C800X0101420	M14x20	1	30	13	46	50	105	30	38	0,53
C800X0141620	M16x20	1,4	30	13	46	50	105	30	38	0,53
C800X0172030	M20x30	1,7	30	13	46	50	105	30	38	0,53
C800X0172430	M24x30	1,7	30	13	46	50	105	30	38	0,53
C800X0252030	M20x30	2,5	34	16	57	61	131	40	50	1,05
C800X0402430	M24x30	4	40	18	70	68	153	48	58	1,63
C800X0403035	M30x35	4	40	18	70	68	153	48	58	1,63
C800X0673035	M30x35	6,7	45	22	65	71	156	70	80	2,85
C800X0803045	M30x45	8	50	23	91	86	200	80	90	4,4
C800X1003654	M36x54	10	50	23	91	86	200	80	90	4,62
C800X1254263	M42x63	12,5	50	23	91	86	200	80	90	5,2
C800X1254560	M45x60	12,5	50	23	91	86	200	80	90	5,2
C800X1254872	M48x72	12,5	50	23	91	86	200	80	90	5,2
C800X1604560	M45x60	16	70	32	120	112	262	100	120	10,9
C800X1704860	M48x60	17	70	32	120	112	262	100	120	10,9
C800X1805678	M56x78	18	70	32	120	112	262	100	120	10,9
C800X2006496	M64x96	20	70	32	120	112	262	100	120	10,9
C800X2806496	M64x96	28	90	45	124	165	333	140	170	29
C800X31572108	M72x108	31,5	90	45	124	165	333	140	170	29
C800X35080120	M80x120	35	90	45	124	165	333	140	170	29
C800X40090135	M90x135	40	90	45	124	165	333	140	170	29

Working load limit W.L.L. (t)

Code	Size mm DxL	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque (Nm)
C800X0030816	0,3 t - M8x16	0,6	1,2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	10
C800X0030818	0,3 t - M8x18	0,6	1,2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	10
C800X0051018	0,5 t - M10x18	1	2	0,5	1	0,75	0,5	0,5	1	0,75	0,5	10
C800X0071218	0,7 t - M12x18	1,4	2,4	0,7	1,4	1	0,7	0,7	1,4	1	0,7	10
C800X0101420	1 t - M14x20	2	4	1	2	1,4	1	1	2,1	1,5	1	25
C800X0141620	1,4 t - M16x20	2,8	5,6	1,4	2,8	2	1,4	1,4	3	2,1	1,4	30
C800X0172030	1,7 t - M20x30	3,4	6,8	1,7	3,4	2,4	1,7	1,7	3,6	2,5	1,7	70
C800X0172430	1,7 t - M24x30	3,4	6,8	1,7	3,4	2,4	1,7	1,7	3,6	2,5	1,7	70
C800X0252030	2,5 t - M20x30	5	10	2,5	5	3,5	2,5	2,5	5,3	3,7	2,5	70
C800X0402430	4 t - M24x30	8	16	4	8	5,6	4	4	8,4	6	4	150
C800X0403035	4 t - M30x35	8	16	4	8	5,6	4	4	8,4	6	4	150
C800X0673035	6,7 t - M30x35	12	24	6,7	13,4	9,4	6,7	6,7	14	10	6,7	225
C800X0803045	8 t - M30x45	12,5	25	8	16	11,2	8	8	16,8	12	8	225
C800X1003654	10 t - M36x54	15	30	10	20	14	10	10	21,2	15	10	410
C800X1254263	12,5 t - M42x63	15	30	12,5	25	17,5	12,5	12,5	26,2	18,7	12,5	550
C800X1254560	12,5 t - M45x60	15	30	12,5	25	17,5	12,5	12,5	26,2	18,7	12,5	550
C800X1254872	12,5 t - M48x72	15	30	12,5	25	17,5	12,5	12,5	26,2	18,7	12,5	550
C800X1604560	16 t - M45x60	25	50	16	30	21,2	16	16	31,5	22,4	15	550
C800X1704860	17 t - M48x60	25	50	17	34	23,5	17	17	35,7	25,5	17	550
C800X1805678	18 t - M56x78	25	50	18	36	25,2	18	18	37	27	18	800
C800X2006496	20 t - M64x96	25	50	20	40	28	20	20	42,5	30	20	800
C800X2806496	28 t - M64x96	32,5	84	28	56	39,2	28	28	58,8	42	28	800
C800X31572108	31,5 t - M72x108	50	100	31,5	63	44,1	31,5	31,5	66,2	47,2	31,5	800
C800X35080120	35 t - M80x120	50	100	35	70	49	35	35	73,5	52,5	35	1500
C800X40090135	40 t - M90x135	50	100	40	80	56	40	40	85	60	40	2000

⚠ NOT SUITABLE FOR CONTINUOUS ROTATING MOVEMENT DURING LOADING

C811X

HEAVY LIFT SWIVEL HOIST RING - in axis pull with minimum overall dimensions with coefficient 5

FORESEEN USE

Anchorage point for load lifting.

- Safety coefficient 5 in all loading directions
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- The screw is protected with the GEOMET system which guarantees lasting protection in time
- Ideal for fastening at 90°
- Captive screws
- The screws are manufactured to allow use with universal hexagonal keys

Please use the devise with the screw supplied, if replaced CARCANO SPA disclaims any and all responsibility or liability.

Available, on demand, not standard threading and stem length.

Available also with UNC thread.

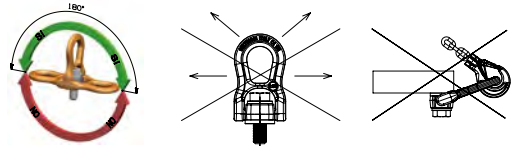
Also available with interchangeable screw. In case of screw's replacement please use screws with the same mechanical characteristics to the one furnished along with the article.

Code	Size mm	W.L.L. t	A mm	B mm	C mm	E mm	F mm	G mm	H mm	J mm	K mm	L mm	CH mm	ch mm	Weight Kg
C811X08	M8	0,3	56	28	14	30	55	11	99	40	33,5	12	13	5	0,37
C811X10	M10	0,6	56	28	14	30	55	11	99	40	34,5	15	17	6	0,37
C811X12	M12	1	56	28	14	30	55	11	99	40	35,5	18	19	7	0,37
C811X14	M14	1,3	74,5	38	18	47	78	17	135,5	55	46	21	22	7	1,3
C811X16	M16	1,6	74,5	38	18	47	78	17	135,5	55	46,5	25	24	10	1,3
C811X18	M18	2	74,5	38	18	47	78	17	135,5	55	47	27	27	10	1,3
C811X20	M20	2,5	74,5	38	18	47	78	17	135,5	55	48	30	30	12	1,3
C811X22	M22	3	106	56	25	62	114,5	22	198,5	84	63,5	33	32	12	4
C811X24	M24	4	106	56	25	62	114,5	22	198,5	84	64,5	36	36	14	4
C811X27	M27	5	106	56	25	62	114,5	22	198,5	84	66,5	40	41	14	4
C811X30	M30	6,3	106	56	25	62	114,5	22	198,5	84	68	45	46	17	4

Working load limit W.L.L. (t)

Code	Size mm	Size UNC	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C811X08	M8	5/16" - 18	0,5	1	0,3	0,6	0,4	0,3	0,3	0,6	0,45	0,3	10
C811X10	M10	3/8" - 16	1	2	0,6	1,2	0,8	0,6	0,6	1,3	0,9	0,6	15
C811X12	M12	1/2" - 13	1,3	2,6	1	2	1,4	1	1	2,1	1,5	1	25
C811X14	M14		2	4	1,3	2,6	1,8	1,3	1,3	2,7	1,9	1,3	30
C811X16	M16	5/8" - 11	2,5	5	1,6	3,2	2,2	1,6	1,6	3,4	2,4	1,6	60
C811X18	M18		3	6	2	4	2,8	2	2	4,2	3	2	100
C811X20	M20	3/4" - 10	3,5	7	2,5	5	3,5	2,5	2,5	5,3	3,7	2,5	120
C811X22	M22	7/8" - 9	4,5	9	3	6	4,2	3	3	6,3	4,5	3	130
C811X24	M24	1" - 8	5,5	11	4	8	5,6	4	4	8,4	6	4	200
C811X27	M27	1 1/8" - 7	6,5	13	5	10	7	5	5	10,5	7,5	5	250
C811X30	M30	1 1/4" - 7	7	14	6,3	12,6	8,8	6,3	6,3	13,2	9,4	6,3	350

⊘ NOT ALLOWED



⚠ THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING

C811X H.T.

HEAVY LIFT SWIVEL HOIST RING H.T. - in axis pull with minimum overall dimensions

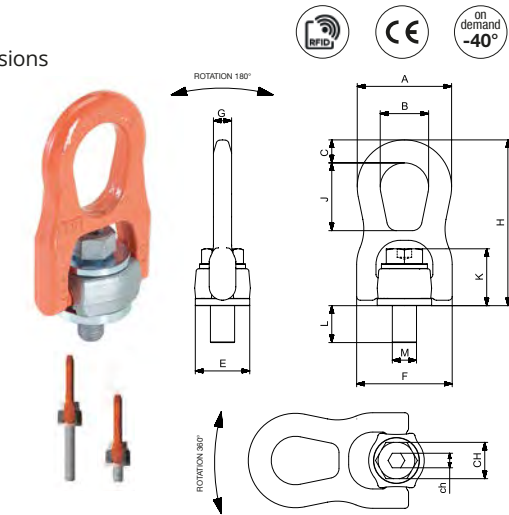
FORESEEN USE
Anchorage point for load lifting.

- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- The screw is protected with the GEOMET system which guarantees lasting protection in time
- Ideal for fastening at 90°
- Captive screws
- The screws are manufactured to allow use with universal hexagonal keys

Please use the devise with the screw supplied, if replaced CARCANO SPA disclaims any and all responsibility or liability.

Available, on demand, not standard threading and stem length.

Available also with UNC thread.



Code	Size mm	W.L.L. 5:1 t	W.L.L. 4:1 t	A mm	B mm	C mm	E mm	F mm	G mm	H mm	J mm	K mm	L mm	CH mm	ch mm	Weight Kg
C811XHT08	M8	0,4	0,5	56	28	14	30	55	11	99	40	33,5	12	13	5	0,37
C811XHT10	M10	0,7	0,9	56	28	14	30	55	11	99	40	34,5	15	17	6	0,37
C811XHT12	M12	1,1	1,35	56	28	14	30	55	11	99	40	35,5	18	19	7	0,37
C811XHT14	M14	1,4	1,8	74,5	38	18	47	78	17	135,5	55	46	21	22	7	1,3
C811XHT16	M16	2	2,5	74,5	38	18	47	78	17	135,5	55	46,5	25	24	10	1,3
C811XHT18	M18	2	2,5	74,5	38	18	47	78	17	135,5	55	47	27	27	10	1,3
C811XHT20	M20	3,2	4	74,5	38	18	47	78	17	135,5	55	48	30	30	12	1,3
C811XHT22	M22	3,5	4,5	106	56	25	62	114,5	22	198,5	84	63,5	33	32	12	4
C811XHT24	M24	5	6,3	106	56	25	62	114,5	22	198,5	84	64,5	36	36	14	4
C811XHT27	M27	5	6,3	106	56	25	62	114,5	22	198,5	84	66,5	40	41	14	4
C811XHT30	M30	6,4	8	106	56	25	62	114,5	22	198,5	84	68	45	46	17	4

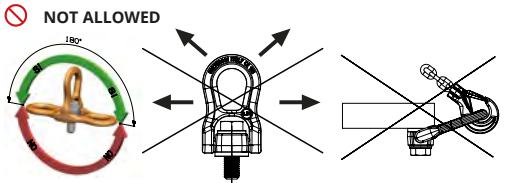
Working load limit W.L.L. (t)

W.L.L. (t) calculated with the safety coefficient 5.1

Code	Size mm	Size UNC	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C811XHT08	M8	5/16" - 18	0,8	1,6	0,4	0,8	0,56	0,4	0,4	0,84	0,6	0,4	10
C811XHT10	M10	3/8" - 16	1,3	2,6	0,7	1,4	0,98	0,7	0,7	1,47	1,05	0,7	15
C811XHT12	M12	1/2" - 13	1,5	3	1,1	2,2	1,5	1,1	1,1	2,3	1,6	1,1	25
C811XHT14	M14		2,5	5	1,4	2,8	1,96	1,4	1,4	2,94	2,1	1,4	30
C811XHT16	M16	5/8" - 11	2,7	5,4	2	4	2,8	2	2	4,25	3	2	60
C811XHT18	M18		2,7	5,4	2	4	2,8	2	2	4,25	3	2	100
C811XHT20	M20	3/4" - 10	3,2	6,4	3,2	6,4	4,5	3,2	3,2	6,7	4,8	3,2	120
C811XHT22	M22	7/8" - 9	5,5	11	3,5	7	4,9	3,5	3,5	7,35	5,25	3,5	130
C811XHT24	M24	1" - 8	6	12	5	10	7,1	5	5	10,6	7,5	5	200
C811XHT27	M27	1 1/8" - 7	6	12	5	10	7,1	5	5	10,6	7,5	5	250
C811XHT30	M30	1 1/4" - 7	9	18	6,4	12,8	9	6,4	6,4	13,5	9,6	6,4	350

W.L.L. (t) marked on the eyebolt calculated with the safety coefficient 4.1

C811XHT08	M8	5/16" - 18	1	2	0,5	1	0,7	0,5	0,5	1,05	0,75	0,5	10
C811XHT10	M10	3/8" - 16	1,5	3	0,9	1,8	1,26	0,9	0,9	1,9	1,35	0,9	15
C811XHT12	M12	1/2" - 13	1,5	3	1,35	2,7	1,9	1,35	1,35	2,84	2	1,35	25
C811XHT14	M14		2,5	5,2	1,8	3,6	2,5	1,8	1,8	3,8	2,7	1,8	30
C811XHT16	M16	5/8" - 11	2,8	5,6	2,5	5	3,5	2,5	2,5	5,25	3,75	2,5	60
C811XHT18	M18		2,8	5,6	2,5	5	3,5	2,5	2,5	5,25	3,75	2,5	100
C811XHT20	M20	3/4" - 10	4	8	4	8	5,6	4	4	8,4	6	4	120
C811XHT22	M22	7/8" - 9	6	12	4,5	9	6,3	4,5	4,5	9,45	6,75	4,5	130
C811XHT24	M24	1" - 8	6,5	13	6,3	12,6	8,8	6,3	6,3	13,2	9,5	6,3	200
C811XHT27	M27	1 1/8" - 7	6,5	13	6,3	12,6	8,8	6,3	6,3	13,2	9,5	6,3	250
C811XHT30	M30	1 1/4" - 7	9	18	8	16	11,2	8	8	17	11,8	8	350



THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING

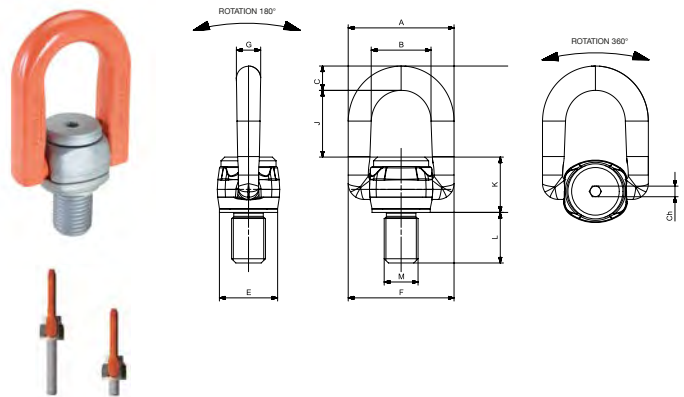
C812X

HEAVY LIFT SWIVEL HOIST RING - can be oriented during loading

FORESEEN USE
Anchorage point for load lifting.

- Safety coefficient 4 in all loading directions
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested according to EN 1677
- Ideal for fastening at 90°
- Captive screws
- The screws are manufactured to allow use with universal hexagonal keys

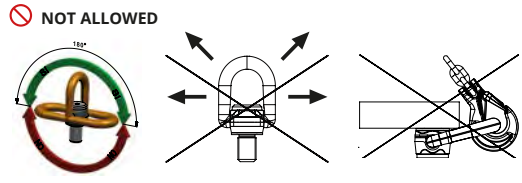
Available, on demand, not standard threading and stem length.



Code	Size mm	W.L.L. t	A mm	B mm	C mm	E mm	F mm	G mm	H mm	J mm	K mm	L mm	ch mm	Weight Kg
C812X33	M33	8	150	85	32	76,5	150	32	220	108	80	50	17	6
C812X36	M36	10	150	85	32	76,5	150	32	220	108	80	54	17	6
C812X39	M39	10	150	85	32	76,5	150	32	220	108	80	58	17	6
C812X42	M42	12,5	150	85	32	76,5	150	32	220	108	80	63	17	6
C812X45	M45	15	176	100	39	95	176	39	257	128	90	63	17	10,5
C812X48	M48	17	176	100	39	95	176	39	257	128	90	68	17	10,5
C812X52	M52	20	176	100	39	95	176	39	257	128	90	68	17	10,5
C812X56	M56	25	200	113	46	110	200	46	277	126	105	78	19	16,3
C812X64	M64	35	200	113	46	110	200	46	277	126	105	90	19	16,3
C812X72	M72	25	200	113	46	110	200	46	277	126	105	78	19	16,3
C812X80	M80	35	200	113	46	110	200	46	277	126	105	90	19	16,3
C812X90	M90	35	200	113	46	110	200	46	277	126	105	90	19	16,3
C812X100	M100	35	200	113	46	110	200	46	277	126	105	90	19	16,3

Working load limit W.L.L. (t)

Code	Size mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C812X33	M33	8	16	8	16	11,2	8	8	16,8	12	8	600
C812X36	M36	10	20	10	20	14	10	10	21	15	10	814
C812X39	M39	10	20	10	20	14	10	10	21	15	10	814
C812X42	M42	12,5	25	12,5	25	17,5	12,5	12,5	26,3	18,8	12,5	1304
C812X45	M45	15	30	15	30	21	15	15	32	22,5	15	1670
C812X48	M48	20	40	20	40	28	20	20	42	25,5	20	1981
C812X52	M52	20	40	20	40	28	20	20	42	30	20	1981
C812X56	M56	25	50	25	50	35	25	25	52,5	37,5	25	3000
C812X64	M64	35	70	35	70	49	35	35	73,5	52,5	35	4738
C812X72	M72	25	50	25	50	35	25	25	52,5	25	25	6913
C812X80	M80	35	70	35	70	49	35	35	73,5	52,5	35	9625
C812X90	M90	35	70	35	70	49	35	35	73,5	52,5	35	14000
C812X100	M100	35	70	35	70	49	35	35	73,5	52,5	35	14000



THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING

C813X PERFORMER

PERFORMER HEAVY LIFT SWIVEL HOIST RING - QR code for instructions download

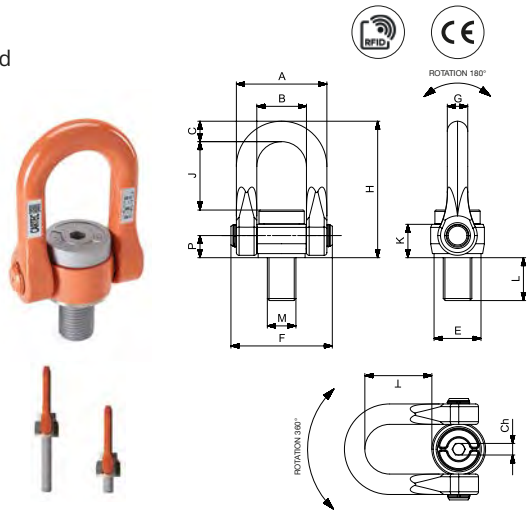
FORESEEN USE

Anchorage point for load lifting.

- Safety coefficient 4 in all loading directions
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested according to EN 1677Ideal for fastening at 90°
- Captive screws
- The screws are manufactured to allow use with universal hexagonal keys

Available, on demand, not standard threading and stem length.

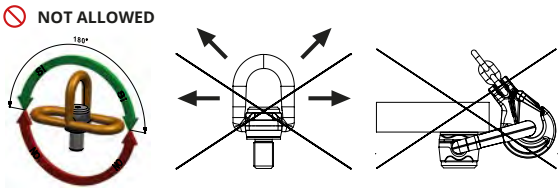
Available also with UNC thread.



Code	Size mm	W.L.L. t	A mm	B mm	C mm	E mm	F mm	G mm	H mm	J mm	K mm	L mm	P mm	T mm	Ch mm	Weight Kg
C813X33	M33	10,5	131	71	30	69	149	30	199	100	49	50	32,5	97	17	5,6
C813X36	M36	12	131	71	30	69	149	30	199	100	49	54	32,5	97	17	5,8
C813X39	M39	14	131	71	30	69	149	30	199	100	49	58	32,5	97	17	5,9
C813X42	M42	15	131	71	30	69	149	30	199	100	49	63	32,5	97	17	6
C813X45	M45	16	131	71	30	69	149	30	199	100	49	63	32,5	97	17	6,1
C813X48	M48	20	164	92	40	89	182	40	249	122	63	68	40	119	19	11,6
C813X52	M52	21	164	92	40	89	182	40	249	122	63	68	40	119	19	11,8
C813X56	M56	25	164	92	40	89	182	40	249	122	63	78	40	119	19	12,1
C813X64	M64	32,1	164	92	40	89	182	40	249	122	63	90	40	119	19	12,9
C813X72	M72	25	164	92	40	89	182	40	249	122	63	78	40	119	19	15,1
C813X80	M80	32,1	164	92	40	89	182	40	249	122	63	90	40	119	19	15,9
C813X90	M90	32,1	164	92	40	89	182	40	249	122	63	90	40	119	19	16,9
C813X100	M100	32,1	164	92	40	89	182	40	249	122	63	90	40	119	19	16,9

Working load limit W.L.L. (t)

Code	Size mm	Size UNC	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C813X33	M33		14,5	29	10,5	21	14,7	10,5	10,5	22	15,75	10,5	600
C813X36	M36	1 1/2" - 6	15	30	12	24	16,8	12	12	25,2	18	12	814
C813X39	M39		17	34	14	28	19,6	14	14	29,4	21	14	814
C813X42	M42	1 3/4" - 5	16	32	15	30	21	15	15	31,5	22,5	15	1304
C813X45	M45		16	32	16	32	22,4	16	16	33,6	24	16	1670
C813X48	M48	2" - 4,5	22	44	20	40	28	20	20	42	30	20	1981
C813X52	M52		23	46	21	42	29,4	21	21	44,1	31,5	21	1981
C813X56	M56	2 1/2" - 4	25	50	25	50	35	25	25	52,5	37,5	25	3000
C813X64	M64		32,1	64,2	32,1	64,2	44,94	32,1	32,1	67,4	48,2	32,1	4738
C813X72	M72		25	50	25	50	35	25	25	52,5	37,5	25	4738
C813X80	M80		32,1	64,2	32,1	64,2	44,94	32,1	32,1	67,4	48,2	32,1	4738
C813X90	M90		32,1	64,2	32,1	64,2	44,94	32,1	32,1	67,4	48,2	32,1	4738
C813X100	M100		32,1	64,2	32,1	64,2	44,94	32,1	32,1	67,4	48,2	32,1	4738



THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING

C806X

ROTATING EYEBOLT WITH CLAMP - pull at 90° with minimum overall dimensions

FORESEEN USE

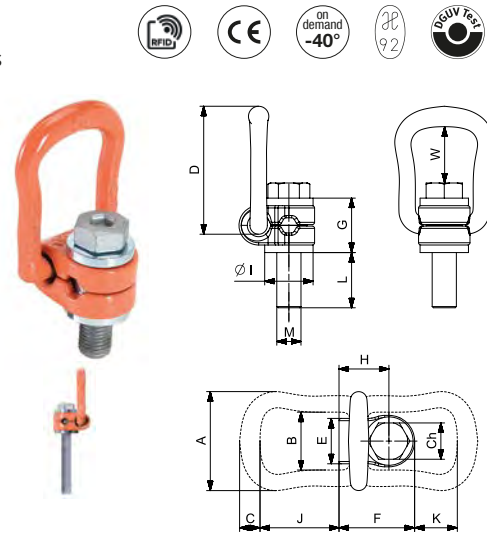
Anchorage point for load lifting.

- Safety coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- The screw is protected with the GEOMET system which guarantees lasting protection in time
- Non standard threading and stem length upon request
- Ideal for fastening at 90°
- Captive screws
- The screws from M36 and above are manufactured to allow use with universal hexagonal keys.

Accordingly with the requirements of "DGUV – German institution for security" please use the devise with the screw supplied, if replaced CARCANO SPA disclaims any and all responsibility or liability.

Available, on demand, not standard threading and stem length.

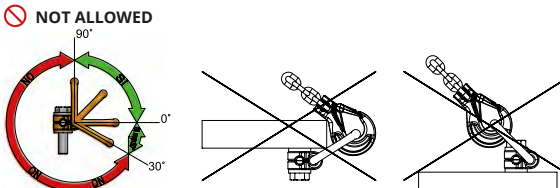
Also available with interchangeable screw. In case of screw's replacement please use screws with the same mechanical characteristics to the one furnished along with the article.



Code	Size mm	W.L.L. t	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	L mm	W mm	J mm	K mm	Ch mm	Weight Kg
C806X08	M8	0,3	57	34	10	78	24	41	30	26,5	25	15	43	51	35	13	0,27
C806X10	M10	0,63	57	34	10	78	24	41	30	26,5	25	15	42	51	35	17	0,29
C806X12	M12	1	66	38	13,5	85	30	50	36	33	32	23	40	52	28	19	0,5
C806X16	M16	1,5	66	38	13,5	85	30	50	36	33	32	24	38	52	28	24	0,51
C806X20	M20	2,5	87	55	16	111	48	68	44	42,5	45	31	54	71	36	30	1,25
C806X24	M24	4	87	55	16	111	48	68	44	42,5	45	37	51	71	36	36	1,3
C806X27	M27	4	109	66	22,5	145	54	91	63	58,5	60	37	64	86	47	41	3,15
C806X30	M30	5	109	66	22,5	145	54	91	65	58,5	60	45	62	86	47	46	3,25
C806X36T07	M36	7	109	66	22,5	145	54	91	55	58,5	60	50	60	86	43	55	3,3
C806X36	M36	8	136	78	28	190	62	108	81	72,5	70	59	88	115	74	55	5,9
C806X42T10	M42	10	136	78	28	190	62	108	75	72,5	70	75	86	115	70	65	6,5
C806X42	M42	15	169	97	36	242	68	131	89	87,5	85	63	121	151	97	65	11,2
C806X48	M48	20	169	97	36	242	68	131	89	87,5	95	71	117	151	93	75	11,6

Working load limit W.L.L. (t)

Code	Size mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C806X08	M8	0,3	0,6	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	30
C806X10	M10	0,63	1,26	0,63	1,26	0,88	0,63	0,63	1,32	0,95	0,63	60
C806X12	M12	1	2	1	2	1,4	1	1	2,1	1,5	1	100
C806X16	M16	1,5	3	1,5	3	2,1	1,5	1,5	3,15	2,25	1,5	150
C806X20	M20	2,5	5	2,5	5	3,5	2,5	2,5	5,25	3,75	2,5	250
C806X24	M24	4	8	4	8	5,6	4	4	8,4	6	4	400
C806X27	M27	4	8	4	8	5,6	4	4	8,4	6	4	400
C806X30	M30	5	10	5	10	7	5	5	10,5	7,5	5	500
C806X36T07	M36	7	14	7	14	9,8	7	7	14,7	10,4	7	700
C806X36	M36	8	16	8	16	11,2	8	8	16,8	12	8	800
C806X42T10	M42	10	20	10	20	14	10	10	21	15	10	925
C806X42	M42	15	30	15	30	21	15	15	31,5	22,5	15	1500
C806X48	M48	20	40	20	40	28	20	20	42	30	20	2000



THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING

C806X UNC

ROTATING EYEBOLT WITH CLAMP - pull at 90° with minimum overall dimensions

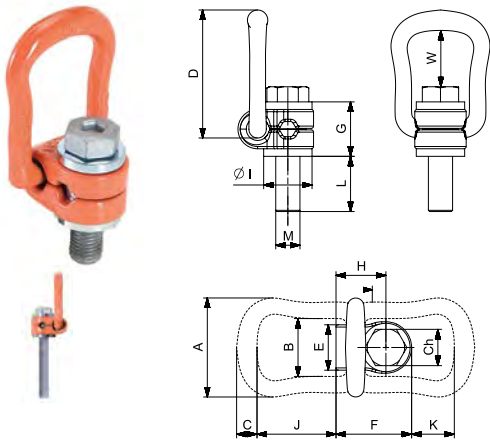
FORESEEN USE
Anchorage point for load lifting.

- Safety coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- The screw is protected with the GEOMET system which guarantees lasting protection in time
- Non standard threading and stem length upon request
- Ideal for fastening at 90°
- Captive screws
- The screws from M36 and above are manufactured to allow use with universal hexagonal keys.

Accordingly with the requirements of “DGUV – German institution for security” please use the devise with the screw supplied, if replaced CARCANO SPA disclaims any and all responsibility or liability.

Available, on demand, not standard threading and stem length.

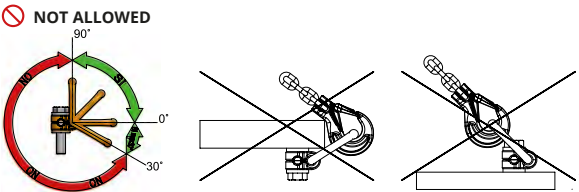
Also available with interchangeable screw. In case of screw's replacement please use screws with the same mechanical characteristics to the one furnished along with the article.



Code	Size UNC	W.L.L. t	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	L mm	W mm	J mm	K mm	Ch mm	Weight Kg
C806XU38	3/8" - 16	0,63	57	34	10	78	24	41	30	26,5	25	15	42	51	35	17	0,29
C806XU12	1/2" - 13	1	66	38	13,5	85	30	50	36	33	32	23	40	52	28	19	0,5
C806XU58	5/8" - 11	1,5	66	38	13,5	85	30	50	36	33	32	24	38	52	28	24	0,51
C806XU34	3/4" - 10	2,5	87	55	16	111	48	68	44	42,5	45	31	54	71	36	30	1,25
C806XU78	7/8" - 9	2,5	87	55	16	111	48	68	44	42,5	45	31	54	71	36	30	1,25
C806XU1	1" - 8	4	87	55	16	111	48	68	44	42,5	45	37	51	71	36	36	1,3
C806XU114	1 1/4" - 7	5	109	66	22,5	145	54	91	65	58,5	60	45	62	86	47	46	3,25
C806XU112	1 1/2" - 6	8	136	78	28	190	62	108	81	72,5	70	59	88	115	74	55	5,9
C806XU2	2" - 4,5	20	169	97	36	242	68	131	89	87,5	95	71	117	151	93	75	11,6

Working load limit W.L.L. (t)

Code	Size	Screw length mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C806XU38	t 0,63 - 3/8" - 16	15	0,63	1,26	0,63	1,2	0,88	0,63	0,63	1,32	0,95	0,63	60
C806XU12	t 1 - 1/2" - 13	23	1	2	1	2	1,4	1	1	2,1	1,5	1	100
C806XU58	t 1,5 - 5/8" - 11	24	1,5	3	1,5	3	2,1	1,5	1,5	3,15	2,25	1,5	150
C806XU34	t 2,5 - 3/4" - 10	31	2,5	5	2,5	5	3,5	2,5	2,5	5,25	3,75	2,5	250
C806XU78	t 2,5 - 7/8" - 9	31	2,5	5	2,5	5	3,5	2,5	2,5	5,25	3,75	2,5	250
C806XU1	t 4 - 1" - 8	37	4	8	4	8	5,6	4	4	8,4	6	4	400
C806XU114	t 5 - 1 1/4" - 7	45	5	10	5	10	7	5	5	10,5	7,5	5	500
C806XU112	t 8 - 1 1/2" - 6	59	8	16	8	16	11,2	8	8	16,8	12	8	800
C806XU2	t 20 - 2" - 4,5	71	20	40	20	40	28	20	20	42	30	20	2000



THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING

C806X H.T.

ROTATING EYEBOLT WITH CLAMP - pull at 90° with minimum overall dimensions

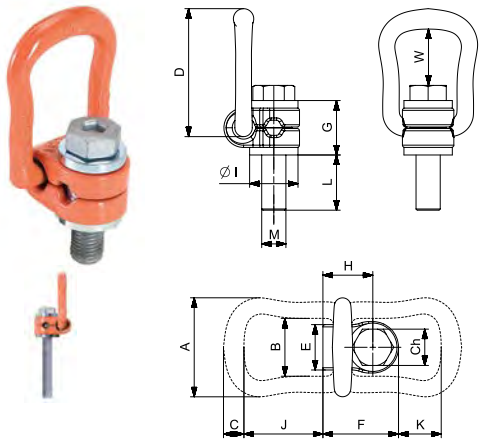
FORESEEN USE
Anchorage point for load lifting.

- Safety coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- The screw is protected with the GEOMET system which guarantees lasting protection in time
- Non standard threading and stem length upon request
- Ideal for fastening at 90°
- Captive screws
- The screws from M36 and above are manufactured to allow use with universal hexagonal keys.

Accordingly with the requirements of “DGUV – German institution for security” please use the devise with the screw supplied, if replaced CARCANO SPA disclaims any and all responsibility or liability.

Available, on demand, not standard threading and stem length.

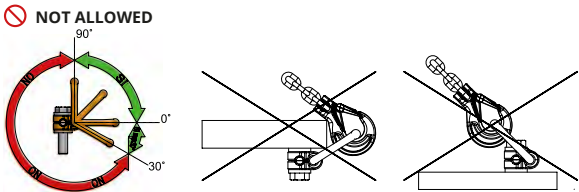
Available also with UNC thread.



Code	Size mm	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	L mm	W mm	J mm	K mm	Ch mm	Weight Kg	W.L.L. t
C806XHT08	M8	57	34	10	78	24	41	30	26,5	25	15	43	51	35	13	0,27	0,5
C806XHT10	M10	57	34	10	78	24	41	30	26,5	25	15	42	51	35	17	0,29	0,9
C806XHT12	M12	66	38	13,5	85	30	50	36	33	32	23	40	52	28	19	0,5	1,35
C806XHT16	M16	66	38	13,5	85	30	50	36	33	32	24	38	52	28	24	0,51	2
C806XHT20	M20	87	55	16	111	48	68	44	42,5	45	31	54	71	36	30	1,25	3,5
C806XHT24	M24	87	55	16	111	48	68	44	42,5	45	37	51	71	36	36	1,3	4,5
C806XHT27	M27	109	66	22,5	145	54	91	63	58,5	60	37	64	86	47	46	3,15	4
C806XHT30	M30	109	66	22,5	145	54	91	65	58,5	60	45	62	86	47	46	3,25	6,7
C806XHT36T07	M36	109	66	22,5	145	54	91	55	58,5	60	50	60	86	43	55	3,3	7
C806XHT36	M36	136	78	28	190	62	108	81	72,5	70	59	88	115	74	55	5,9	8
C806XHT42T10	M42	136	78	28	190	62	108	75	72,5	70	75	86	115	70	65	6,5	10
C806XHT42	M42	169	97	36	242	68	131	89	87,5	85	63	121	151	97	65	11,2	15
C806XHT48	M48	169	97	36	242	68	131	89	87,5	95	71	117	151	93	75	11,6	20

Working load limit W.L.L. (t)

Code	Size mm	Size UNC	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C806XHT08	M8	5/16" - 18	0,5	1	0,5	1	0,7	0,5	0,5	1,05	0,75	0,5	30
C806XHT10	M10	3/8" - 16	0,9	1,8	0,9	1,8	1,3	0,9	0,9	1,9	1,35	0,9	60
C806XHT12	M12	1/2" - 13	1,35	2,7	1,35	2,7	1,9	1,35	1,35	2,84	2	1,35	100
C806XHT16	M16	5/8" - 11	2	4	2	4	2,8	2	2	4,25	3	2	150
C806XHT20	M20	3/4" - 10	3,5	7	3,5	7	4,9	3,5	3,5	7,35	5,25	3,5	250
C806XHT24	M24	1" - 8	4,5	9	4,5	9	6,3	4,5	4,5	9,5	6,75	4,5	400
C806XHT27	M27		4	8	4	8	5,6	4	4	6,4	6	4	400
C806XHT30	M30	1 1/4" - 7	6,7	13,4	6,7	13,4	9,5	6,7	6,7	14,1	10	6,7	500
C806XHT36T07	M36		7	14	7	14	9,8	7	7	14,7	10,4	7	700
C806XHT36	M36	1 1/2" - 6	8	16	8	16	11,2	8	8	16,8	12	8	800
C806XHT42T10	M42		10	20	10	20	14	10	10	21	15	10	925
C806XHT42	M42		15	30	15	30	21	15	15	31,5	22,5	15	1500
C806XHT48	M48	2" - 4,5	20	40	20	40	28	20	20	42	30	20	2000



THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING

C807X

ROTATING EYEBOLT H.Q. - can be oriented for every loading direction

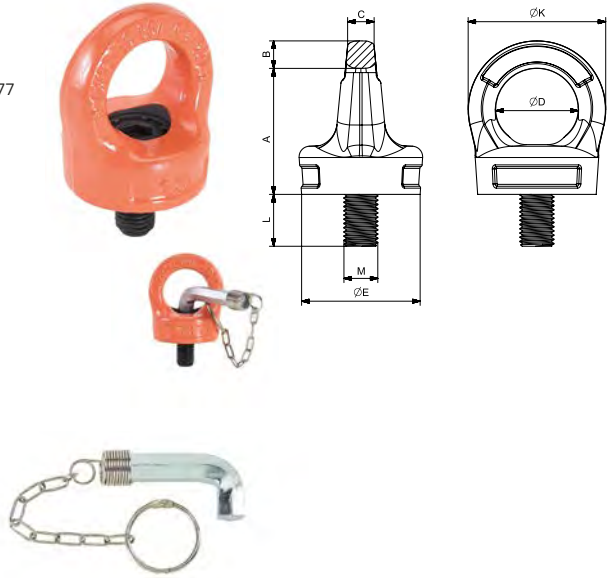
FORESEEN USE
Anchorage point for load lifting.

- Safety coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Ideal for fastening at 90°
- Captive screws
- On the axial pull there can be variation of +/-5° with a 10% decrease in capacity

KEY KIT 807 - Special key for sizes from M8 to M30

Code	Accessory of use
CK807X08	807M08
CK807X10	807M10
CK807X12	807M12
CK807X16	807M16
CK807X20	807M20
CK807X24	807M24
CK807X30	807M30
CK807X36*	807M36
CK807X42*	807M42
CK807X48*	807M48

* Commercial key without ring and chain



Code without key	Code with key	Size mm	W.L.L. t	A mm	B mm	C mm	D Ø mm	E Ø mm	K Ø mm	L mm	Weight Kg
C807X08	C807XC08	M8	0,3	44,5	8	10	29	32	45	12	0,3
C807X10	C807XC10	M10	0,4	44,5	8	10	29	32	45	16	0,3
C807X12	C807XC12	M12	0,75	53,5	11	11	34	44	56	18	0,46
C807X16	C807XC16	M16	1,5	56,5	13	14,5	39	56	65	24	0,9
C807X20	C807XC20	M20	2,3	67	14	17	42	58	70	30	1,15
C807X24	C807XC24	M24	3,2	80	18	19	52	73	88	36	2,05
C807X30	C807XC30	M30	4,5	101	22	27	62	80	106	43	3,12
C807X36	C807XC36	M36	7	125	37	38	80	95	154	54	6,7
C807X42	C807XC42	M42	9	148	40	41	90	105	170	64	9,5
C807X48	C807XC48	M48	12	165	45	47	95	120	185	72	13,5

Working load limit W.L.L. (t)

Code without key	Code with key	Size mm	0° 1 leg	0° 2 leg	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C807X08	C807XC08	M8	1	2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	8
C807X10	C807XC10	M10	1	2	0,4	0,8	0,56	0,4	0,4	0,84	0,6	0,4	16
C807X12	C807XC12	M12	2	4	0,75	1,5	1	0,75	0,75	1,6	1,12	0,75	28
C807X16	C807XC16	M16	4	8	1,5	3	2	1,5	1,5	3,15	2,25	1,5	70
C807X20	C807XC20	M20	6	12	2,3	4,6	3,22	2,3	2,3	4,83	3,45	2,3	135
C807X24	C807XC24	M24	8	16	3,2	6,4	4,48	3,2	3,2	6,7	4,8	3,2	230
C807X30	C807XC30	M30	12	24	4,5	9	6,3	4,5	4,5	9,4	6,7	4,5	465
C807X36	C807XC36	M36	16	32	7	14	9,8	7	7	14,7	10,5	7	814
C807X42	C807XC42	M42	24	45	9	18	12,6	9	9	18,9	13,5	9	1304
C807X48	C807XC48	M48	32	64	12	24	16,8	12	12	25,2	18	12	1981

⚠ THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING



C807X UNC

ROTATING EYEBOLT H.Q. - can be oriented for every loading direction

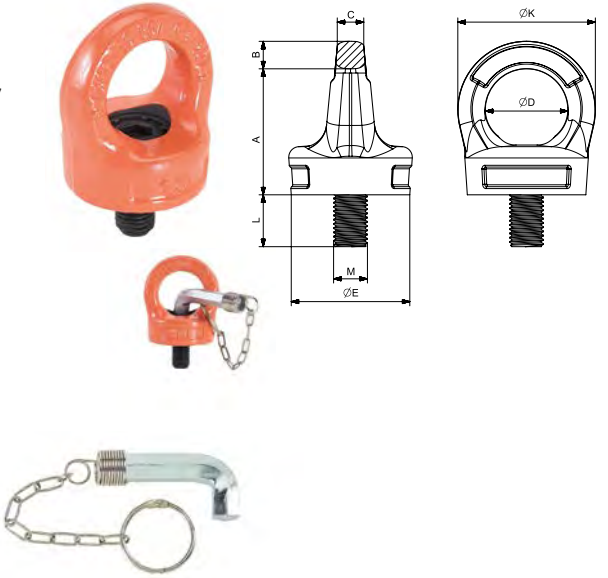
USO PREVISTO
Anchorage point for load lifting.

- Safety coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Ideal for fastening at 90°
- Captive screws
- On the axial pull there can be variation of +/-5° with a 10% decrease in capacity

KEY KIT 807 - Special key for sizes from M8 to M30

Code	Accessory of use
CK807X08	807M08
CK807X10	807M10
CK807X12	807M12
CK807X16	807M16
CK807X20	807M20
CK807X24	807M24
CK807X30	807M30
CK807X36*	807M36
CK807X42*	807M42
CK807X48*	807M48

* Commercial key without ring and chain



Code without key	Code with key	Size UNC	W.L.L. t	A mm	B mm	C mm	D Ø mm	E Ø mm	K Ø mm	L mm	Weight Kg
C807X08U516	C807XC08U516	5/16" - 18	0,3	44,5	8	10	29	32	45	12	0,3
C807X10U38	C807XC10U38	3/8" - 16	0,4	44,5	8	10	29	32	45	16	0,3
C807X12U12	C807XC12U12	1/2" - 13	0,75	53,5	11	11	34	44	56	18	0,46
C807X16U58	C807XC16U58	5/8" - 11	1,5	56,5	13	14,5	39	56	65	24	0,9
C807X20U34	C807XC20U34	3/4" - 10	2,3	67	14	17	42	58	70	30	1,15
C807X24U1	C807XC24U1	1" - 8	3,2	80	18	19	52	73	88	36	2,05
C807X30U114	C807XC30U114	1 1/4" - 7	4,5	101	22	27	62	80	106	43	4
C807X36U112	C807XC36U112	1 1/2" - 6	7	125	37	38	80	95	154	54	6,7
C807X42U134	C807XC42U134	1 3/4" - 5	9	148	40	41	90	105	170	64	9,5
C807X48U2	C807XC48U2	2" - 4,5	12	165	45	47	95	120	185	72	13,4

Working load limit W.L.L. (t)

Code without key	Code with key	Size	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C807X08U516	C807XC08U516	5/16" - 18	1	2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	8
C807X10U38	C807XC10U38	3/8" - 16	1	2	0,4	0,8	0,56	0,4	0,4	0,84	0,6	0,4	16
C807X12U12	C807XC12U12	1/2" - 13	2	4	0,75	1,5	1	0,75	0,75	1,6	1,12	0,75	28
C807X16U58	C807XC16U58	5/8" - 11	4	8	1,5	3	2	1,5	1,5	3,15	2,25	1,5	70
C807X20U34	C807XC20U34	3/4" - 10	6	12	2,3	4,6	3,22	2,3	2,3	4,83	3,45	2,3	135
C807X24U1	C807XC24U1	1" - 8	8	16	3,2	6,4	4,48	3,2	3,2	6,7	4,8	3,2	230
C807X30U114	C807XC30U114	1 1/4" - 7	12	24	4,5	9	6,3	4,5	4,5	9,4	6,7	4,5	465
C807X36U112	C807XC36U112	1 1/2" - 6	16	32	7	14	9,8	7	7	14,7	10,5	7	814
C807X42U134	C807XC42U134	1 3/4" - 5	24	45	9	18	12,6	9	9	18,9	13,5	9	1304
C807X48U2	C807XC48U2	2" - 4,5	32	64	12	24	16,8	12	12	25,2	18	12	1981

⚠ THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING



C807X H.T

ROTATING EYEBOLT H.Q. - can be oriented at 360°

FORESEEN USE

Anchorage point for load lifting.

- Safety coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Ideal for fastening at 90°
- Captive screws
- On the axial pull there can be variation of +/-5° with a 10% decrease in capacity

KEY KIT 807 H.T.

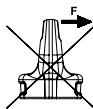
Code	Accessory of use
CK807XHT060810	807XHTM060810
CK807XHT12	807XHTM12
CK807XHT16	807XHTM16
CK807XHT20	807XHTM20
CK807XHT24	807XHTM24
CK807XHT30	807XHTM30
CK807XHT36	807XHTM36
CK807XHT42	807XHTM42
CK807XHT48	807XHTM48

Code without key	Code with key	Size mm	W.L.L. t	A mm	B mm	C mm	D Ø mm	E Ø mm	F mm	K Ø mm	L mm	CH mm	Weight Kg
C807XHT06	C807XCHT06	M6	0,1	27	9,5	7	20	23	28	37	9	6	0,08
C807XHT08	C807XCHT08	M8	0,3	35	11	9	25	25,5	30	46	12	6	0,12
C807XHT10	C807XCHT10	M10	0,4	33,7	10	9,8	25	25,5	30	46	15	6	0,12
C807XHT12	C807XCHT12	M12	0,75	41,5	12,5	11,5	30	30,6	36,5	55,5	18	8	0,2
C807XHT14	C807XCHT14	M14	0,75	41,5	12,5	11,5	30	30,6	36,5	55,5	18	8	0,2
C807XHT16	C807XCHT16	M16	1,5	49,5	14,5	15,7	35	36,5	42	64,5	24	10	0,35
C807XHT18	C807XCHT18	M18	1,5	49,5	14,5	15,7	35	36,5	42	64,5	24	10	0,35
C807XHT20	C807XCHT20	M20	2,3	58	16	18	40	42	52,5	74,5	30	12	0,6
C807XHT22	C807XCHT22	M22	2,3	58	16	18	40	42	52,5	74,5	30	12	0,6
C807XHT24	C807XCHT24	M24	3,2	69	20,5	22	49	50	61	90	36	12	1
C807XHT27	C807XCHT27	M27	3,2	69	20,5	22	49	50	61	90	36	12	1
C807XHT30	C807XCHT30	M30	4,5	86	25,5	28	60	66	75	111	45	17	2
C807XHT33	C807XCHT33	M33	4,5	86	25,5	28	60	66	75	111	45	17	2
C807XHT36	C807XCHT36	M36	7	105	32	30	74	77	96,5	135	55	22	3,4
C807XHT42	C807XCHT42	M42	9	118	38	37	82	87	110	158	65	24	5,7
C807XHT48	C807XCHT48	M48	12	137	43	38	95	102	124,5	180	72	27	8,5

Working load limit W.L.L. (t)

Code without key	Code with key	Size mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C807XHT06	C807XCHT06	M6	0,5	1	0,1	0,2	0,14	0,1	0,1	0,21	0,15	0,1	6
C807XHT08	C807XCHT08	M8	1	2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	8
C807XHT10	C807XCHT10	M10	1	2	0,4	0,8	0,56	0,4	0,4	0,84	0,6	0,4	16
C807XHT12	C807XCHT12	M12	2	4	0,75	1,5	1	0,75	0,75	1,6	1,12	0,75	25
C807XHT14	C807XCHT14	M14	2	4	0,75	1,5	1	0,75	0,75	1,6	1,12	0,75	30
C807XHT16	C807XCHT16	M16	4	8	1,5	3	2	1,5	1,5	3,15	2,25	1,5	60
C807XHT18	C807XCHT18	M18	4	8	1,5	3	2	1,5	1,5	3,15	2,25	1,5	70
C807XHT20	C807XCHT20	M20	6	12	2,3	4,6	3,22	2,3	2,3	4,83	3,45	2,3	110
C807XHT22	C807XCHT22	M22	6	12	2,3	4,6	3,22	2,3	2,3	4,83	3,45	2,3	120
C807XHT24	C807XCHT24	M24	8	16	3,2	6,4	4,48	3,2	3,2	6,7	4,8	3,2	195
C807XHT27	C807XCHT27	M27	8	16	3,2	6,4	4,48	3,2	3,2	6,7	4,8	3,2	240
C807XHT30	C807XCHT30	M30	12	24	4,5	9	6,3	4,5	4,5	9,4	6,7	4,5	320
C807XHT33	C807XCHT33	M33	12	24	4,5	9	6,3	4,5	4,5	9,4	6,7	4,5	350
C807XHT36	C807XCHT36	M36	16	32	7	14	9,8	7	7	14,7	10,5	7	585
C807XHT42	C807XCHT42	M42	24	45	9	18	12,6	9	9	18,9	13,5	9	920
C807XHT48	C807XCHT48	M48	32	64	12	24	16,8	12	12	25,2	18	12	1590

⚠ THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING



CONFIGURATION
NOT RECOMMENDED

C807X H.T UNC

ROTATING EYEBOLT H.Q. - can be oriented at 360°

FORESEEN USE

Anchorage point for load lifting.

- Safety coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Ideal for fastening at 90°
- Captive screws
- On the axial pull there can be variation of +/-5° with a 10% decrease in capacity

KEY KIT 807 H.T.

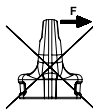
Code	Accessory of use
CK807XHT060810	807XHTM060810
CK807XHT12	807XHTM12
CK807XHT16	807XHTM16
CK807XHT20	807XHTM20
CK807XHT24	807XHTM24
CK807XHT30	807XHTM30
CK807XHT36	807XHTM36
CK807XHT42	807XHTM42
CK807XHT48	807XHTM48

Code without key	Code with key	Size UNC	W.L.L. t	A mm	B mm	C mm	D Ø mm	E Ø mm	F mm	K Ø mm	L mm	CH mm	Weight Kg
C807XHT08U	C807XCHT08U	5/16" - 18	0,3	35	11	9	25	25	30	47	12	6	0,12
C807XHT10U	C807XCHT10U	3/8" - 16	0,4	35	11	9	25	25	30	47	16	6	0,12
C807XHT12U	C807XCHT12U	1/2" - 13	0,75	43	12,5	11,5	30	30	36,5	55,5	18	7	0,2
C807XHT16U	C807XCHT16U	5/8" - 11	1,5	49,5	14,5	15,7	35	35	41,8	64,5	24	8	0,35
C807XHT20U	C807XCHT20U	3/4" - 10	2,3	58	16	18	40	42	51,5	74,5	30	10	0,6
C807XHT22U	C807XCHT22U	7/8" - 9	2,3	58	16	18	40	42	51,5	74,5	30	10	0,6
C807XHT24U	C807XCHT24U	1" - 8	3,2	69	20,5	22	49	50	58	90	36	12	1
C807XHT30U	C807XCHT30U	1 1/4" - 7	4,5	86	25,5	28	60	66	73	111	43	17	2
C807XHT36U	C807XCHT36U	1 1/2" - 6	7	107	32	32	74	75	96,5	135	54	22	3,4
C807XHT42U	C807XCHT42U	1 3/4" - 5	9	120	38	40,5	82	85	110	158	64	24	5,7
C807XHT48U	C807XCHT48U	2" - 4,5	12	139	43	44	95	100	124,5	179	72	27	8,5

Working load limit W.L.L. (t)

Code without key	Code with key	Size UNC	Screw length mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C807XHT08U	C807XCHT08U	5/16" - 18	12	1	2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	8
C807XHT10U	C807XCHT10U	3/8" - 16	16	1	2	0,4	0,8	0,56	0,4	0,4	0,84	0,6	0,4	16
C807XHT12U	C807XCHT12U	1/2" - 13	18	2	4	0,75	1,5	1	0,75	0,75	1,6	1,12	0,75	25
C807XHT16U	C807XCHT16U	5/8" - 11	24	4	8	1,5	3	2	1,5	1,5	3,15	2,25	1,5	60
C807XHT20U	C807XCHT20U	3/4" - 10	30	6	12	2,3	4,6	3,22	2,3	2,3	4,83	3,45	2,3	110
C807XHT22U	C807XCHT22U	7/8" - 9	30	6	12	2,3	4,6	3,22	2,3	2,3	4,83	3,45	2,3	120
C807XHT24U	C807XCHT24U	1" - 8	36	8	16	3,2	6,4	4,48	3,2	3,2	6,7	4,8	3,2	195
C807XHT30U	C807XCHT30U	1 1/4" - 7	43	12	24	4,5	9	6,3	4,5	4,5	9,4	6,7	4,5	320
C807XHT36U	C807XCHT36U	1 1/2" - 6	54	16	32	7	14	9,8	7	7	14,7	10,5	7	585
C807XHT42U	C807XCHT42U	1 3/4" - 5	64	24	45	9	18	12,6	9	9	18,9	13,5	9	920
C807XHT48U	C807XCHT48U	2" - 4,5	72	32	64	12	24	16,8	12	12	25,2	18	12	1590

⚠ THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING



CONFIGURATION
NOT RECOMMENDED

C810X

ROTATING EYEBOLT H.Q.E. - variable screw length

FORESEEN USE
Anchorage point used to lift loads with through holes and/or threaded dead holes.

- Safety coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Cylinder head screw with hexagonal slot cl. 10.9 with variable length in compliance with directive UNI5931-DIN912
- We recommend the use of a washer DIN 6340 with appropriate dimensions to apply against the nut.
- On the axial pull there can be variation of +/-5° with a 10% decrease in capacity
- If the eyebolt is installed against the nut it has to be high and the through hole has to be on the part to be lifted with a diameter maximum with respect to the nominal diameter of the screw used
- When using a counter-nut, check that, once installed, both the base of the device and the counter nut are totally in contact with the surface of the part to be lifted.

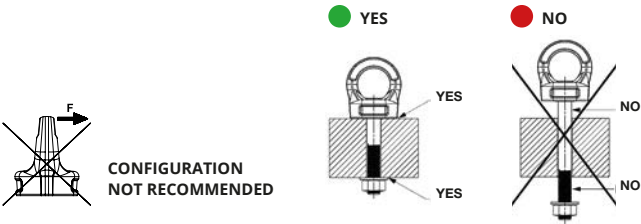


Code	Size mm	W.L.L. t	A mm	B mm	C mm	D Ø mm	E Ø mm	K Ø mm	F mm
C810X08	M8	0,3	44,5	8	10	29	32	45	10,5
C810X10	M10	0,4	44,5	8	10	29	32	45	6,5
C810X12	M12	0,75	53,5	11	11	34	44	56	8
C810X16	M16	1,5	59,5	13	14,5	39	56	65	8,5
C810X20	M20	2,3	67	14	17	42	58	70	10,5
C810X24	M24	3,2	80	18	19	52	73	88	13,5
C810X30	M30	4,5	101	22	27	62	80	106	17

Working load limit W.L.L. (t)

Code	Size mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C810X08	M8	1	2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	8
C810X10	M10	1	2	0,4	0,8	0,56	0,4	0,4	0,84	0,6	0,4	16
C810X12	M12	2	4	0,75	1,5	1	0,75	0,75	1,6	1,12	0,75	28
C810X16	M16	4	8	1,5	3	2	1,5	1,5	3,15	2,25	1,5	70
C810X20	M20	6	12	2,3	4,6	3,22	2,3	2,3	4,83	3,45	2,3	135
C810X24	M24	8	16	3,2	6,4	4,48	3,2	3,2	6,7	4,8	3,2	230
C810X30	M30	12	24	4,5	9	6,3	4,5	4,5	9,4	6,7	4,5	465

- ⚠ THE EYEBOLT CANNOT IN ANY WAY BE USED WITH SCREWS OF AN INAPPROPRIATE LENGTH THAT PREVENT THE CORRECT FIXING OF THE DEVICE – SEE DIAGRAM FOR NON CORRECT USE
- ⚠ DO NOT USE A COUNTER-NUT INFERIOR TO 10
- ⚠ THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING



KIT OF KEY 810 - spanner kit to be ordered separately

Code	Accessory of use
CK810X08	810XM08
CK810X10	810XM10
CK810X12	810XM12
CK810X16	810XM16
CK810X20	810XM20
CK810X24	810XM24
CK810X30	810XM30



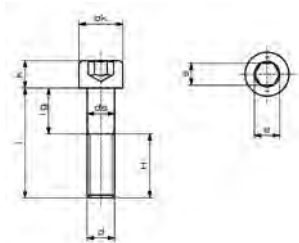
WASHER KIT DIN6340 + HIGH NUT UNI 5587 CL.10 X 810 - to be ordered separately

Code	Accessory of use
CK810XRD08	810XM08
CK810XRD10	810XM10
CK810XRD12	810XM12
CK810XRD16	810XM16
CK810XRD20	810XM20
CK810XRD24	810XM24
CK810XRD30	810XM30



SCREW CYLINDRICAL HEAD CLASS 10.9 WITH HEXAGONAL HOLE FOR ART. 810

d standard thread	M8	M10	M12	M16	M20	M24	M30
	mm	mm	mm	mm	mm	mm	mm
dk	Max. 13	16	18	24	30	36	45
	Max. 13,27	16,27	18,27	24,33	30,33	36,39	45,39
	Min. 12,73	15,73	18,73	23,67	29,67	35,61	44,61
K	Max. 8	10	12	16	20	24	30
	Min. 7,64	9,64	11,57	15,57	19,48	23,48	29,48
ds	Max. 8	10	12	16	20	24	30
	Min. 7,78	9,78	11,73	15,73	19,67	23,67	29,67
s nominal	6	8	10	11	17	19	22
e	Min. 6,68	9,15	11,43	16	19,44	21,73	25,15
H	28	32	36	44	52	60	72



quotas bolts class 10.9

	M8	M10	M12	M16	M20	M24	M30
mm	mm	mm	mm	mm	mm	mm	mm
I Nom	lg Max	lg Max	lg Max	lg Max	lg Max	lg Max	lg Max
35	3,75						
40	12	4,5					
45	17	13	5,25				
50	22	18	5,25				
55	27	23	19	6	7,5		
60	32	28	24	6	7,5	9	
65	37	33	29	21	7,5	9	
70	42	38	34	26	7,5	9	
75	47	43	39	31	23	9	
80	52	48	44	36	28	9	10,5
85	57	53	49	41	33	9	10,5
90	62	58	54	46	38	30	10,5
100	72	68	64	56	48	40	10,5
110	82	78	74	66	58	50	38
120	92	88	84	76	68	60	48
130	102	98	94	86	78	70	58
140	112	108	104	96	88	80	68
150	122	118	114	106	98	90	78
160	132	128	124	116	108	100	88
180	152	148	144	136	128	120	108
200				156	148	140	128
220				176	168	160	148
240				196	188	180	168

The dimensions situated in the grey block are to be considered totally threaded

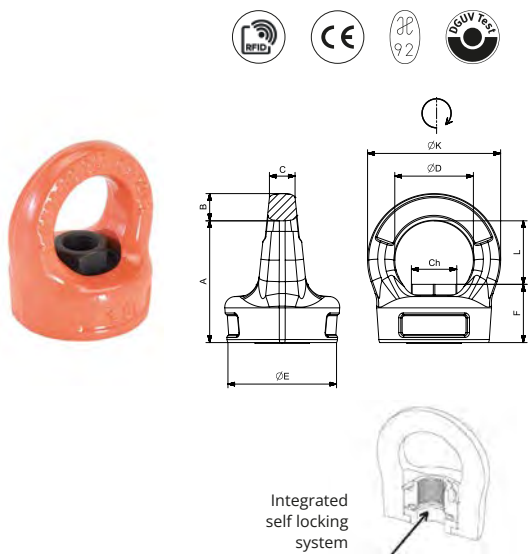
To calculate the effective length of the device shank (value X), use the following formula: $X = I - F$ where "I" is the nominal length of the screw and "F" is the bush thickness.

C810 FX

ROTATING EYENUT H.Q.E. - fitted with integrated self locking system

FORESEEN USE
Anchorage point for load lifting. Can be used with stud bolts and or threaded screws.

- Safety coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Captive nut
- Can be screwed on with a spanner
- On the axial pull there can be variation of +/-5° with a 10% decrease in capacity
- The threaded pivot must always be screwed on completely along the length of the nut



Code	Size mm	W.L.L. t	A mm	B mm	C mm	D Ø mm	E Ø mm	K Ø mm	F mm	L mm	Ch mm	Weight Kg
C810FX08	M8	0,3	44,5	8	10	29	32	45	21,5	23	13	0,17
C810FX10	M10	0,4	44,5	8	10	29	32	45	21,5	23	14	0,2
C810FX12	M12	0,75	53,5	11	11	34	44	56	26,5	27	16	0,39
C810FX16	M16	1,5	59,5	13	14,5	39	56	65	30,5	29	21	0,69
C810FX20	M20	2,3	67	14	17	42	58	70	33	34	26	0,71
C810FX24	M24	3,2	80	18	19	52	73	88	40	40	30	1,7
C810FX30	M30	4,5	101	22	27	62	80	106	51	50	36	2,44

Working load limit W.L.L. (t)

Code	Size mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C810FX08	M8	1	2	0,3	0,6	0,42	0,3	0,3	0,63	0,45	0,3	8
C810FX10	M10	1	2	0,4	0,8	0,56	0,4	0,4	0,84	0,6	0,4	16
C810FX12	M12	2	4	0,75	1,5	1	0,75	0,75	1,6	1,12	0,75	28
C810FX16	M16	4	8	1,5	3	2	1,5	1,5	3,15	2,25	1,5	70
C810FX20	M20	6	12	2,3	4,6	3,22	2,3	2,3	4,83	3,45	2,3	135
C810FX24	M24	8	16	3,2	6,4	4,48	3,2	3,2	6,7	4,8	3,2	230
C810FX30	M30	12	24	4,5	9	6,3	4,5	4,5	9,4	6,7	4,5	465

- ⚠ DO NOT USE THREADED PIVOTS INFERIOR TO 10.9
- ⚠ THE DEVICE IS NOT SUITABLE FOR ROTATION DURING LOADING

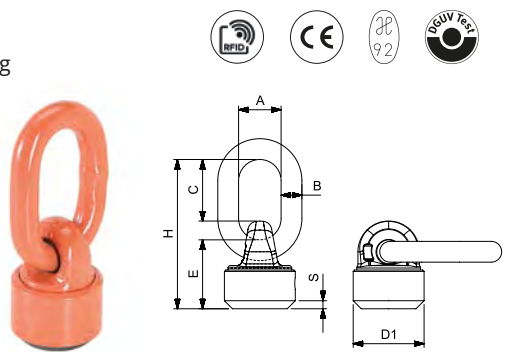


C815X

ROTATING EYEBOLT WELD-ON TYPE WITH RING - can be oriented during loading

FORESEEN USE
Rotating eyebolt weld-on type for load lifting generally used to turn and overturn heavy loads.

- Safety coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Can be oriented at 360° with self aligning tilting ring at 180°
- Assembled with spheres to make load orientation easier
- On the axial pull there can be variation of +/-5° with a 10% decrease in capacity



Code	W.L.L. t	A mm	B mm	C mm	E mm	H mm	D1 mm	S x 45° mm	Weight Kg
C815X025	2,5	34	16	58	61	131	52	5,5	1,05
C815X040	4	40	18	72	67	152	58	7	1,44
C815X067	6,7	45	22	65	73	158	75	8,5	2,7
C815X010	10	50	23	92	86	201	85	10	3,95
C815X017	17	70	32	120	105	255	110	12	8,5

Working load limit W.L.L. (t)

Code	W.L.L. t	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs
C815X025	2,5	5	10	2,5	5	3,55	2,5	2,5	5,3	3,75	2,5
C815X040	4	8	16	4	8	5,6	4,0	4,0	8,5	6,0	4,0
C815X067	6,7	12	24	6,7	13,4	9,5	6,7	6,7	14	10	6,7
C815X010	10	15	30	10	20	14	10	10	21,2	15	10
C815X017	17	25	50	17	34	23,5	17	17	35	25	17

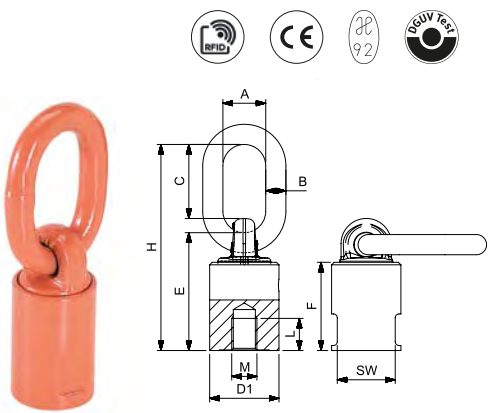
- ⚠ NOT SUITABLE FOR CONTINUOUS ROTATING MOVEMENT DURING LOADING

C816X

ROTATING EYENUT WITH RING - can be oriented during loading

FORESEEN USE
Rotating female eyenut for load lifting generally used to turn and overturn heavy loads. The eyenut can be used with stud bolts and / or threaded screws.

- Coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Can be oriented at 360° with self aligning tilting ring at 180°
- Assembled with spheres to make load orientation easier
- On the axial pull there can be variation of +/-5° with a 10% decrease in capacity
- The threaded pivot must always be screwed on completely to stick the basis of the eyebolt with the basis of the object to be loaded.



Code	W.L.L. t	MxL mm	A mm	B mm	C mm	E mm	F mm	H mm	SW mm	D1 mm	Weight Kg
C816X0051215	0,5	M12x15	30	13	47	69	50	124	34	36,5	0,61
C816X0101620	1	M16x20	30	13	47	76	57	131	34	38	0,68
C816X0172025	1,7	M20x25	34	16	58	93	70	164	46	55	1,65
C816X0212430	2,1	M24x30	42	18	72	107	81	193	50	58	2,17
C816X0323040	3,2	M30x40	45	22	65	126	94	211	65	75	4,29
C816X0503645	5	M36x45	50	23	92	145	109,5	260	75	84	6,22

Working load limit W.L.L. (t)

Code	Size mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C816X0051215	0,5 t-M12x15	1,4	2,8	0,5	1	0,7	0,5	0,5	1	0,75	0,5	15÷40
C816X0101620	1 t-M16x20	2,8	5,6	1	2	1,4	1	1	2,1	1,5	1	45÷130
C816X0172025	1,7 t-M20x25	5	10	1,7	3,4	2,4	1,7	1,7	3,6	2,5	1,7	100÷170
C816X0212430	2,1 t-M24x30	8	16	2,1	4,2	2,8	2,1	2,1	4,25	3,15	2,1	100÷170
C816X0323040	3,2 t-M30x40	12	24	3,2	6,4	4,25	3,2	3,2	6,7	4,75	3,2	230÷400
C816X0503645	5 t-M36x45	15	30	5	10	6,7	5	5	10	7,5	5	270÷600

NOT SUITABLE FOR CONTINUOUS ROTATING MOVEMENT DURING LOADING

C817X

EYEBOLT TWISTER WITH BEARING - rotation allowed during continuous loading

FORESEEN USE
Fastening points for lifting loads suitable to continuous rotation during loading with axial pull.

- Safety coefficient 4 in all loading directions
- Designed, tested and certified in compliance with the technical directives GS OA 1504 - EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC
- Can be oriented at 360°
- Tested at 100 % magnaflux
- Tested at 20.000 fatigue cycles
- Ideal for rotation during loading
- Captive screws
- The device is suitable for rotation during loading only with axial pull; the eyebolt can be used in every other pull direction without rotation (for loads see reference table)



KIT OF KEY 817

Code	Accessory of use
CK817X12	817XM12
CK817X16	817XM16
CK817X20	817XM20
CK817X24	817XM24
CK817X30	817XM30

Code without key	Code with key	Size mm	W.L.L. t	A mm	B mm	C mm	D Ø mm	E Ø mm	F mm	K Ø mm	L mm	Weight Kg
C817X12	C817XC12	M12	0,75	53,5	11	11	34	44	32	56	18	0,46
C817X16	C817XC16	M16	1,5	56,5	13	14,5	39	56	33	65	24	0,9
C817X20	C817XC20	M20	2,3	67	14	17	42	58	40	70	30	1,15
C817X24	C817XC24	M24	3,2	80	18	19	52	73	44,5	88	38,5	2,05
C817X30	C817XC30	M30	4,5	101	22	27	62	80	53	106	44	4

Working load limit W.L.L. (t)

Code without key	Code with key	Size mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C817X12	C817XC12	M12	0,75*	1,5	0,75	1,5	1	0,75	0,75	1,6	1,12	0,75	28
C817X16	C817XC16	M16	1,5*	3	1,5	3	2	1,5	1,5	3,15	2,25	1,5	70
C817X20	C817XC20	M20	2,3*	4,6	2,3	4,6	3,22	2,3	2,3	4,83	3,45	2,3	135
C817X24	C817XC24	M24	3,2*	6,4	3,2	6,4	4,48	3,2	3,2	6,7	4,8	3,2	230
C817X30	C817XC30	M30	4,5*	9	4,5	9	6,3	4,5	4,5	9,4	6,7	4,5	465

* Axial pull with rotation during continuous loading

DO NOT EXCEED DURING ROTATION PHASE LOADS 50 RPM



C820X

LIFTING RING WELD-ON TYPE DOUBLE BASE - positioning made easier for lifting

FORESEEN USE
Ring to be welded for load lifting.

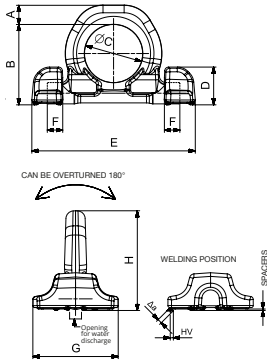
- Safety coefficient 4
- The entire perimeter of the base must be welded except for the water discharge area
- For asymmetric loads remember that the capacity has to be reduced as shown in the reference table
- The bracket must always be aligned to the polling direction (tolerance allowed +/- 10°)
- The anchorage clamp can be used safely up to maximum of 20.000 lifts with a full load
- Ring tested 100 % magnaflux
- Made in high resistant steel
- Painted with epoxy paint
- Tested at 20.000 fatigue cycles
- In particular applications the capacity which has to be used must be determined by the pulling inclination angle following the this formula:

Lc = $\frac{C}{b \cdot \cos \delta}$

Lc = capacity needed per single bracket
C = load to lift
b = number of sling arms
δ = pulling inclination angle

For the correct installation of the device, place the welding bases by the reference notches marked on the bracket.

Ring to be ordered separately without base



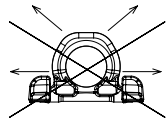
Code	W.L.L. t	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	Welding thickness HV + Δa	Weight Kg
C820X04	4	14	65	48	29	134	14	60	79	HV 4+3	0,73
C820X067	6,7	20	83	60	39	169	16	88	103	HV 5,5+3	1,8
C820X10	10	22	96	65	48	196	19,5	98	118	HV 6+4	3
C820X16	16	31	126	90	55	264	29	127	155	HV 8,5 +4	5,75
C820X30	30	42	175	130	79	371	45	157	217	HV 15+4	16

Working load limit W.L.L. (t)

Code	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs
C820X04	4	8	4	8	5,6	4	4	8,4	6	4
C820X067	6,7	13,4	6,7	13,4	9,38	6,7	6,7	14,1	10,1	6,7
C820X10	10	20	10	20	14	10	10	21	15	10
C820X16	16	32	16	32	22,4	16	16	33,6	24	16
C820X30	30	60	30	60	42	30	30	63	45	30

⚠ DO NOT USE TO LIFT PEOPLE

⊘ NOT ALLOWED



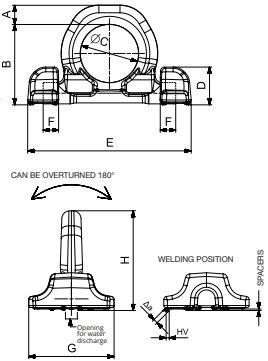
C821X

LASHING RING WELD-ON TYPE DOUBLE BASE - positioning made easier for lashing

FORESEEN USE
Ring to be welded for load anchorage.

- Safety coefficient 2
- The entire perimeter of the base must be welded except for the water discharge area
- Ring tested 100 % magnaflux
- Directive references to consider to choose and position bracket 821:
EN 12640 – EN 75410 – EN 12195/1

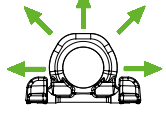
For the correct installation of the device, place the welding bases by the reference notches marked on the bracket.



Code	Capacity LC daN	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	Welding thickness HV + Δa	Weight Kg
C821X08	8.000	14	65	48	29	134	114	60	79	HV 4+3	0,73
C821X134	13.400	20	83	60	39	169	16	88	103	HV 5,5+3	1,8
C821X20	20.000	22	96	65	48	196	19,5	98	118	HV 6+4	3
C821X32	32.000	31	126	90	55	264	29	127	155	HV 8,5+4	5,75

⚠ DO NOT USE TO LIFT LOADS AND OR PEOPLE

● YES



C830X

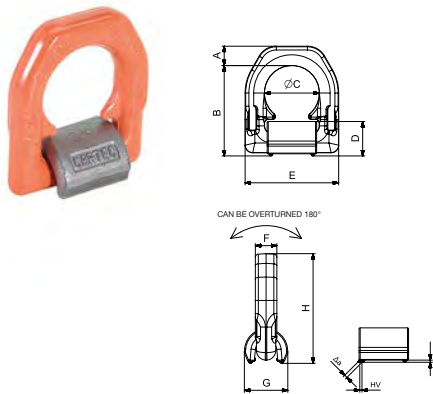
LIFTING RING WELD-ON TYPE SINGLE BASE - minimum overall dimensions for lifting

FORESEEN USE
Ring to be welded for load lifting.

- Safety coefficient 4
- For asymmetric loads remember that the capacity has to be reduced as shown in the reference table
- The bracket must always be aligned to the polling direction (tolerance allowed +/- 10°)
- The anchorage clamp can be used safely up to maximum of 20.000 lifts with a full load
- Ring tested 100 % magnaflux
- Made in high resistant steel
- Painted with epoxy paint
- Tested at 20.000 fatigue cycles
- In particular applications the capacity which has to be used must be determined by the pulling inclination angle following the this formula:

Lc = $\frac{C}{b \cdot \cos \delta}$

Lc = capacity needed per single bracket
C = load to lift
b = number of sling arms
δ = pulling inclination angle



Code without spring	Code with spring	W.L.L. t	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	Welding thickness HV + Δa	Weight Kg
C830X015	C830X015M	1,5	14	65	38	25	66	16	31	79	HV 5+3	0,39
C830X025	C830X025M	2,5	16	75	45	27	77	18	34,5	91	HV 7+3	0,59
C830X040	C830X040M	4	18	84	51	32	87	20	40	102	HV 8+3	0,87
C830X067	C830X067M	6,7	24	117	67,3	44	115	26	58,5	141	HV 12+4	2,23
C830X010	C830X010M	10	31	126	67	55	129	28,5	70,5	157	HV 16+4	3,33
C830X016	C830X016M	16	45	174	100	69	190	42	87	219	HV 25+6	9,28

Working load limit W.L.L. (t)

Code without spring	Code with spring	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs
C830X015	C830X015M	1,5	3	1,5	3	2,1	1,5	1,5	3,15	2,25	1,5
C830X025	C830X025M	2,5	5	2,5	5	3,5	2,5	2,5	5,25	3,75	2,5
C830X040	C830X040M	4	8	4	8	5,6	4	4	8,4	6	4
C830X067	C830X067M	6,7	13,4	6,7	13,4	9,38	6,7	6,7	14,1	10,1	6,7
C830X010	C830X010M	10	20	10	20	14	10	10	21	15	10
C830X016	C830X016M	16	32	16	32	22,4	16	16	33,6	24	16

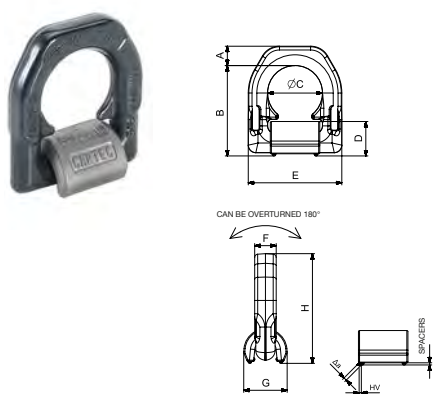
DO NOT USE TO LIFT PEOPLE

C831X

LASHING RING WELD-ON TYPE SINGLE BASE - minimum overall dimensions for anchorage

FORESEEN USE
Ring to be welded for load anchorage.

- Safety coefficient 2
- Ring tested 100 % magnaflux
- Directive references to consider to choose and position bracket 831:
EN 12640 – EN 75410 – EN 12195/1



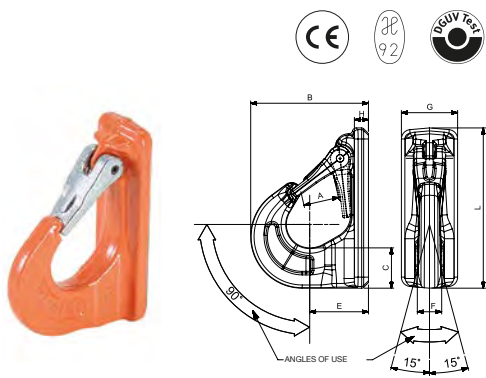
Code without spring	Code with spring	Capacity daN	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	Welding thickness HV + Δa	Weight Kg
C831X03	C831X03M	3.000	14	65	38	25	66	16	31	79	HV 5+3	0,39
C831X05	C831X05M	5.000	16	75	45	27	77	18	34,5	91	HV 7+3	0,59
C831X08	C831X08M	8.000	18	84	51	32	87	20	40	102	HV 8+3	0,87
C831X134	C831X134M	13.400	24	117	67,3	44	115	26	58,5	141	HV 12+4	2,23
C831X20	C831X20M	20.000	31	126	67	55	129	28,5	70,5	157	HV 16+4	3,33
C831X32	C831X32M	32.000	45	174	100	69	190	42	87	219	HV 25+6	9,28

DO NOT USE TO LIFT LOADS AND OR PEOPLE

C832X
WELD-ON HOOK

FORESEEN USE
Weld on hook.

- Safety factor 4
- For asymmetric loads remember that the capacity has to be reduced as shown in the reference table
- The hook must always be aligned to the pull direction
- The hook can be used safely up to maximum 20.000 liftings with a full load
- Made in high tensile steel
- Painted with epoxy paint
- 100% magnaflux tested
- Tested at 20.000 fatigue cycles
- Designed, tested and certified in compliance with the technical norms GS-OA 15-04 – EN 1677
- Suitable for safe lifting in compliance with the machinery directive 2006/42/EC



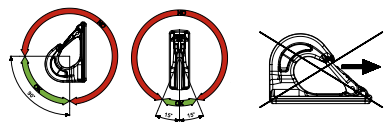
Code	W.L.L. t	A mm	B mm	C mm	E mm	F mm	G mm	H mm	L mm	Weight Kg
C832X015	1,5	25	79	28	40	15	40	10	117	0,7
C832X025	2,5	30	101	35	47	21	50	10	147	1,4
C832X040	4	37	126	43	63	26	60	15	171	2,7
C832X067	6,7	48	158	54	71	33	70	15	208	4,8

Working load limit W.L.L. (t)

Code	W.L.L. t	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs
C832X015	1,5	1,5	3	1,5	3	2,1	1,5	1,5	3,15	2,25	1,5
C832X025	2,5	2,5	5	2,5	5	3,5	2,5	2,5	5,25	3,75	2,5
C832X040	4	4	8	4	8	5,6	4	4	8,4	6,0	4
C832X067	6,7	6,7	13,4	6,7	13,4	9,4	6,7	6,7	14	10	6,7

- ⚠ NOT SUITABLE FOR CONTINUOUS ROTATING MOVEMENT DURING LOADING
- ⚠ DO NOT USE TO LIFT PEOPLE

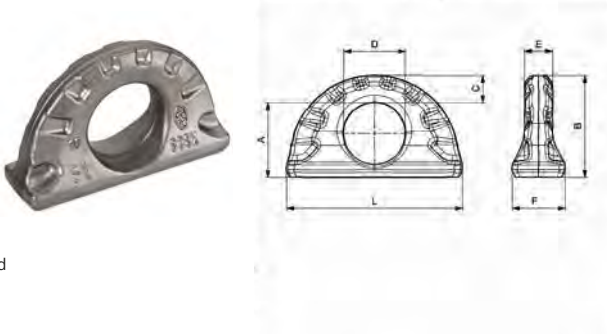
⊘ NOT ALLOWED



C838X
RING WELD-ON TYPE

FORESEEN USE
Weld-on lifting point for lifting loads or for welding on load-lifting equipment.

- Safety coefficient 4
- The weld-on point can be used in complete safety up to maximum of 20,000 lifts at full load
- In the event of high-risk lifting operations, conditions of safety for those persons exposed to risks must be guaranteed
- Failure to abide by these instructions could cause property damage or personal injury
- Documentation drawn up in compliance with the provisions of point 1.7.4.2 of the 2006/42/EC
- Welding must be carried out by qualified personnel in compliance with the provisions of standard EN ISO 9606-1
- The weld-on point is made of 23MnNiCrMo5-2 tempered steel according to the DIN17115 standard



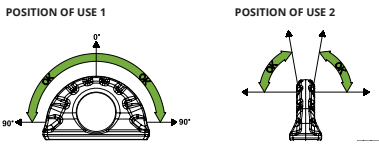
Code	A mm	B mm	C mm	D mm	E mm	F mm	L mm	W.L.L. t	Weight Kg
C838X008	38	50	12	32	12	22	70	0,8	0,22
C838X016	42,5	58	15,5	35	13	30	100	1,6	0,52
C838X032	60,5	81,5	21	50	23	41	137	3,2	1,36
C838X050	72,5	100,5	28	60	27	51	172	5	2,58
C838X100	96,5	131,5	35	80	38	70	228	10	6,1

Working load limit W.L.L. (t) W.L.L. POSITION OF USE 1/(W.L.L.) POSITION OF USE 2

Code	W.L.L. t	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs
C838X008	0,8	2	4	0,8 (2)	1,6 (4)	1,12 (2,8)	0,8 (2)	0,8 (2)	1,6 (4,25)	1,18 (3)	0,8 (2)
C838X016	1,6	4	8	1;6 (4)	3,2 (8)	2,2 (5,6)	1;6 (4)	1;6 (4)	3,4 (8,4)	2,4 (6)	1;6 (4)
C838X032	3,2	9	18	3,2 (9)	6,4 (18)	4,5 (12,6)	3,2 (9)	3,2 (9)	6,7 (18,9)	4,8 (13,5)	3,2 (9)
C838X050	5	12	24	5 (12)	10 (24)	7 (16,8)	5 (12)	5 (12)	10,5 (25,2)	7,5 (18)	5 (12)
C838X100	10	20	40	10 (20)	20 (40)	14 (28)	10 (20)	10 (20)	21,2 (42)	15 (30)	10 (20)

- ⚠ DO NOT USE TO LIFT PEOPLE

● YES

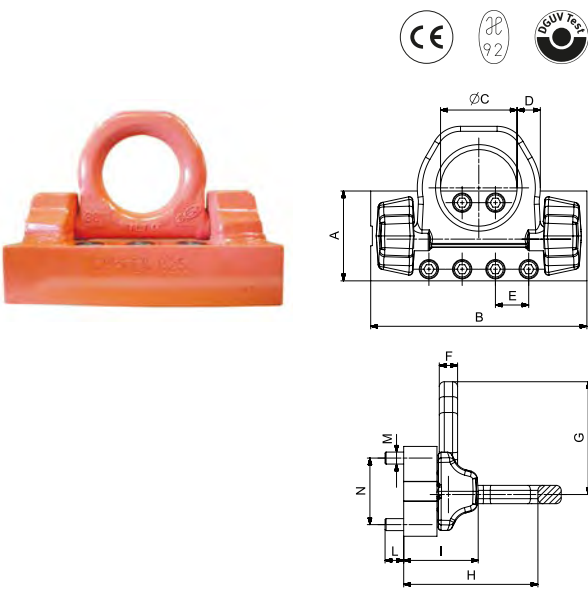


C825X

ANCHORAGE CLAMP WITH SCREW-ON PLATE - article on demand

FORESEEN USE
Anchorage clamp with screw on plate.

- Safety coefficient 4
- Screw included in the package
- Hex head screw burnished black cl 10.9 in compliance UNI5931/DIN912
- The anchorage bracket may be used in total safety with a maximum of 20.000 lifting full loads
- Suitable for lifting in safety conditions in compliance to the machine directive 2006/42/EC
- Painted with epoxy
- Tested to 20.000 fatigue cycles



Code	W.L.L. t	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	L mm	M mm	N mm	Weight Kg
C825X30	30	180	400	130	42	75	41	194	255	159	80	30	120	61
C825X50	50	270	650	230	70	100	55	339	407	224	100	36	200	202

Working load limit W.L.L. (t)

Code	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs
C825X30	30	60	30	60	42	30	30	63	45	30
C825X50	50	100	50	100	70	50	50	105	75	50

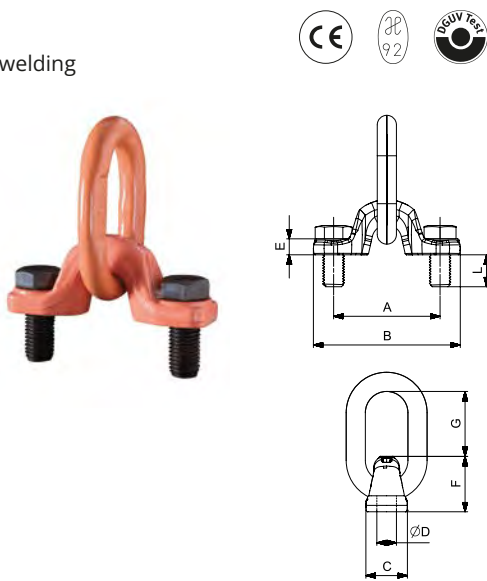
- ⚠ DO NOT STAND DURING USE IN DANGEROUS AREAS
- ⚠ DO NOT USE TO LIFT PEOPLE

C835X

ANCHORAGE BRACKET WITH FIXING SCREWS - anchorage guaranteed without welding

FORESEEN USE
Anchorage bracket with fixing screws used for lifting loads.

- Safety coefficient 4
- Ring for orientation at 120 °
- Screw included in the package
- From M20 to M30 screw burnished black cl 10.9 in compliance UNI5739 / DIN933
- From M36 to M48 screw burnished black cl 10.9 in compliance UNI5931 / DIN912
- The anchorage bracket may be used in total safety with a maximum of 20.000 lifting full loads
- Suitable for lifting in safety conditions in compliance to the machine directive 2006/42/EC
- Screw, bracket and ring tested at 100% magnaflux
- Realized with high resistance steel
- Painted with epoxy
- Tested to 20.000 fatigue cycles

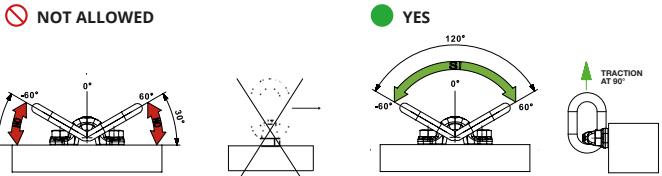


Code	Size mm	W.L.L. t	A mm	B mm	C mm	ØD mm	E mm	F mm	G mm	L mm	Ring size mm	Key size mm	Weight Kg
C835X04	M20	4	100	138	39	21,5	15	52	61	35	18x85x40	30	1,2
C835X067	M24	6,7	120	165,5	48	25,5	19	63	87	41	22x115x50	36	2,5
C835X10	M30	10	160	216	62	31,5	25	78	106	45	26x140x65	46	7,1
C835X16	M36	16	177	250	69	37	29	90	112	61	32x150x70	27* Hexagonal hole	7,5
C835X20	M42	20	200	290	90	43,5	43	116	140	67	40x190x100	32* Hexagonal hole	9,3
C835X25	M45	25	200	290	90	48	43	116	140	67	40x190x100	36* Hexagonal hole	10,2
C835X30	M48	30	200	290	90	51	43	116	140	77	40x190x100	36* Hexagonal hole	10,2

Working load limit W.L.L. (t)

Code	Size mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C835X04	M20	4	8	4	8	5,6	4	4	8,4	6	4	250
C835X067	M24	6,7	13,4	6,7	13,4	9,5	6,7	6,7	14	10	6,7	400
C835X10	M30	10	20	10	20	14	10	10	21	15	10	500
C835X16	M36	16	32	16	32	22,4	16	16	33,6	24	16	800
C835X20	M42	20	40	20	40	28	20	20	42	30	20	1304
C835X25	M45	25	50	25	50	35	25	25	52,5	37,5	25	1630
C835X30	M48	30	60	30	60	42	30	30	63	45	30	1981

- ⚠ DO NOT USE TO LIFT PEOPLE



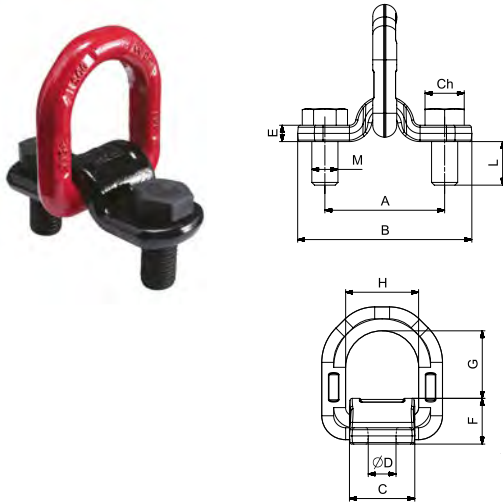
C836

ANCHORAGE BRACKET WITH FIXING SCREWS - anchorage guaranteed without welding



FORESEEN USE
Anchorage bracket with fixing screws used for lifting loads.

- Safety coefficient 4
- Ring for orientation at 120 °
- Screw included in the package
- Hex head screw burnished black cl 10.9 in compliance UNI5739 / DIN933
- The anchorage bracket may be used in total safety with a maximum of 20.000 lifting at full loads
- Suitable for lifting in safety conditions in compliance to the machine directive 2006/42/EC
- Screw, bracket and ring tested at 100% magnaflux
- Realized with high resistance steel
- Painted with epoxy
- Tested to 20.000 fatigue cycles

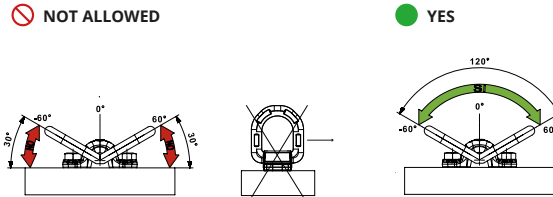


Code	Size mm	W.L.L. t	A mm	B mm	C mm	ØD mm	E mm	F mm	G mm	H mm	L mm	Ch mm	Weight Kg
C83603	M20	3,15	90	130	50	21,5	12	34	53	56	33	30	1,5
C83605	M24	5,3	110	160	60	25,5	15	42	63	67	40	36	2,6
C83608	M27	8	130	190	70	28,5	20	55	68	80	45	41	4,6

Working load limit W.L.L. (t)

Code	Size mm	90° 1 leg	90° 2 leg	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs	Max tightening torque Nm
C83603	M20	4,75	9,3	4,25	3,15	3,15	6,3	4,75	4,75	210
C83605	M24	8	16	7,1	5,3	5,3	11,2	8	8	290
C83608	M27	12	24	11,2	8	8	16	12	12	550

⚠ DO NOT USE TO LIFT PEOPLE



C900X H.T.

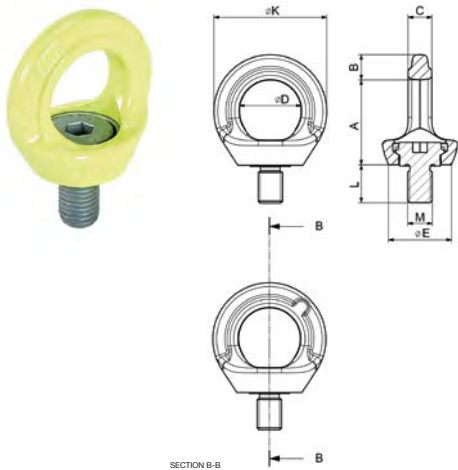
ROTATING RESTRAINING DEVICE H.T. (PPE) EN 795 -
protection against falls from height (PPE) EN795



FORESEEN USE
Device 900XHT is a safe arrest point to which anchoring one's body harness (harness compliant to EN361) through a suitable connection system (compliant to EN362) to prevent falls and their effects during work operations at height.

- The threaded hole must be perpendicular to the supporting structure
- Tighten the device until it fits tightly against the surface

Removable device – type A - Certified in accordance with EN-795 - 0426 notified body



Code	Size	Capacity Person	A mm	B mm	C mm	D mm	E mm	K mm	L mm	Weight Kg
C900XHT12	M12	1	41,5	12,5	11,5	30	30,6	55,5	18	0,18
C900XHT16	M16	1-2	49,5	14,5	15	35	36,5	64,5	24	0,35
C900XHT20	M20	1-2	58	16	18	40	42	74,5	30	0,6

⚠ WARNING: REPLACE THE DEVICE IMMEDIATELY IF IT HAS FALLEN OR IF YOU HAVE DOUBTS AS REGARDS ITS SUITABILITY FOR USE!



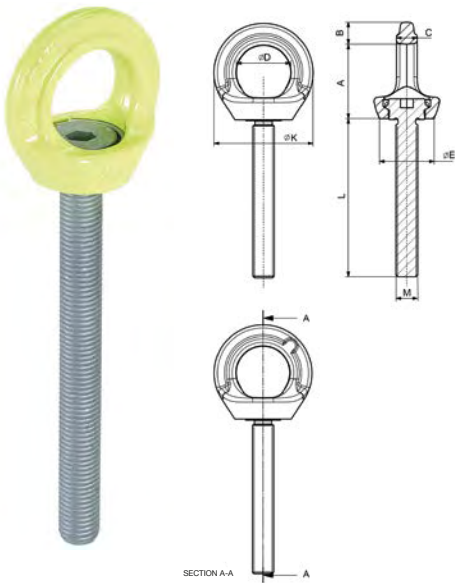
C901X H.T.

ROTATING RESTRAINING DEVICE WITH SCREW H.T. (PPE) EN 795 - protection against falls from height (PPE) EN795

FORESEEN USE
Device 901XHT is a safe arrest point to which anchoring one's body harness (harness compliant to EN361) through a suitable connection system (compliant to EN362) to prevent falls and their effects during work operations at height.

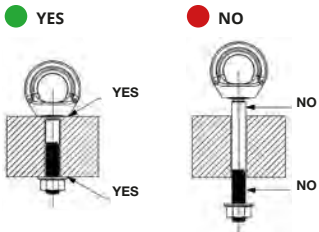
- The threaded hole must be perpendicular to the supporting structure
- Tighten the device until it fits tightly against the surface

Removable device – type A - Certified in accordance with EN-795 - 0426 notified body



Code	Size	Capacity Person	A mm	B mm	E mm	D mm	E mm	K mm	L mm	Weight Kg
C901XHT12	M12	1	41,5	12,5	11,5	30	30,6	55,5	150	0,3
C901XHT16	M16	1-2	49,5	14,5	15	35	36,5	64,5	150	0,45

⚠ WARNING: REPLACE THE DEVICE IMMEDIATELY IF IT HAS FALLEN OR IF YOU HAVE DOUBTS AS REGARDS ITS SUITABILITY FOR USE!



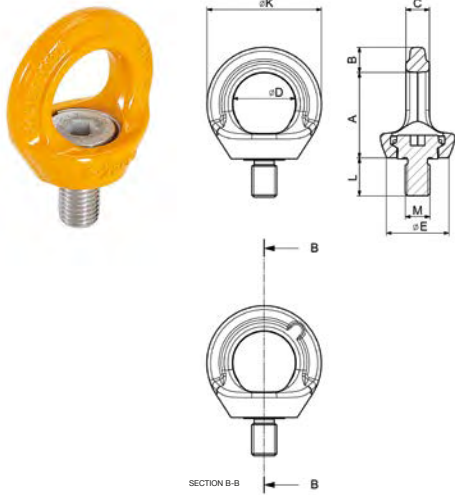
C902X H.T.

H.T. STAINLESS STEEL ROTATING RESTRAINING DEVICE (PPE) EN 795 - protection against falls from height (PPE) EN795

FORESEEN USE
Device 902XHT is a safe arrest point to which anchoring one's body harness (harness compliant to EN361) through a suitable connection system (compliant to EN362) to prevent falls and their effects during work operations at height.

- The threaded hole must be perpendicular to the supporting structure
- Tighten the device until it fits tightly against the surface

Removable device – type A - Certified in accordance with EN-795 - 0426 notified body



Code	Size	Capacity Person	A mm	B mm	C mm	D mm	E mm	K mm	L mm	Weight Kg
C902XHT12	M12	1	41,5	12,5	11,5	30	30,6	55,5	18	0,18
C902XHT16	M16	1-2	49,5	14,5	15	35	36,5	64,5	24	0,35
C902XHT20	M20	1-2	58	16	18	40	42	74,5	30	0,6

⚠ WARNING: REPLACE THE DEVICE IMMEDIATELY IF IT HAS FALLEN OR IF YOU HAVE DOUBTS AS REGARDS ITS SUITABILITY FOR USE!



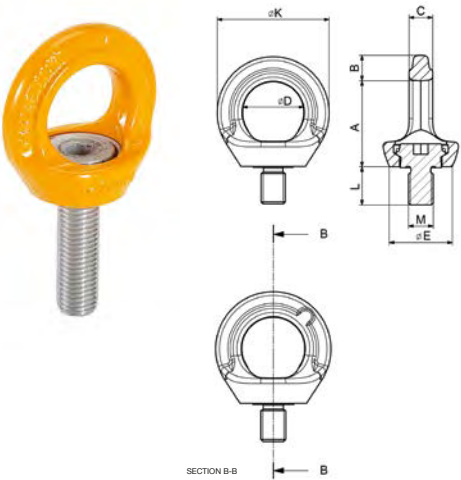
C903X H.T.

STAINLESS STEEL ROTATING RESTRAINING DEVICE WITH SCREW H.T. (PPE) EN 795 - protection against falls from height (PPE) EN795

FORESEEN USE
Device 903XHT is a safe arrest point to which anchoring one's body harness (harness compliant to EN361) through a suitable connection system (compliant to EN362) to prevent falls and their effects during work operations at height.

- The threaded hole must be perpendicular to the supporting structure
- Tighten the device until it fits tightly against the surface

Removable device – type A - Certified in accordance with EN-795 - 0426 notified body



Code	Size	Capacity Person	A mm	B mm	E mm	D mm	E mm	K mm	L mm	Weight Kg
C903XHT12	M12	1	41,5	12,5	11,5	30	30,6	55,5	50	0,22
C903XHT16	M16	1-2	49,5	14,5	15	35	36,5	64,5	50	0,3
C903XHT16	M16	1-2	49,5	14,5	15	35	36,5	64,5	120	0,45
C903XHT20	M20	1-2	58	16	18	40	42	74,5	60	0,5

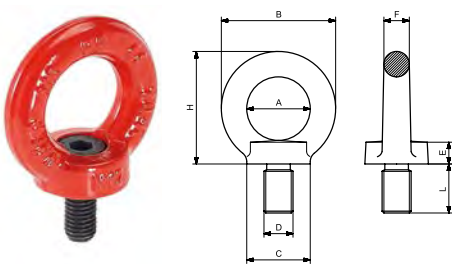
 **WARNING: REPLACE THE DEVICE IMMEDIATELY IF IT HAS FALLEN OR IF YOU HAVE DOUBTS AS REGARDS ITS SUITABILITY FOR USE!**



C801

ADJUSTABLE EYEBOLT WITH SCREW 8.8 - safety coefficient 4

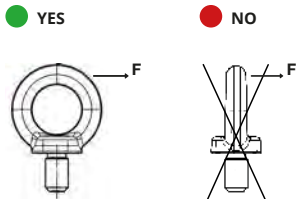
To be screwed with appropriate spanner



Code	Size D x L (mm)	A mm	B mm	C mm	F mm	H mm	Weight Kg	W.L.L. t
C80106	M6x15	25	45	25	10	45	0,09	0,1
C80108	M8x15	25	45	25	10	45	0,11	0,2
C80110	M10x16	25	45	25	10	45	0,13	0,25
C80112	M12x22	35	63	35	14	62	0,27	0,4
C80114	M14x20	35	63	35	14	62	0,29	0,75
C80116	M16x29	35	63	35	14	62	0,31	1
C80120	M20x32	50	90	50	20	90	0,86	1,5
C80124	M24x40	50	90	50	20	90	0,9	2
C80130	M30x45	60	108	65	24	109	1,7	3

Working load limit W.L.L. (t)

Code	Size mm	0° 1 leg	0° 2 legs	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Max tightening torque Nm
										
C80106	M6x15	0,4	0,8	0,1	0,2	0,14	0,1	0,2	0,14	3,5
C80108	M8x15	0,8	1,6	0,2	0,4	0,28	0,2	0,4	0,28	8
C80110	M10x16	1	2	0,25	0,5	0,35	0,25	0,5	0,35	16
C80112	M12x22	1,6	3,2	0,4	0,8	0,56	0,4	0,8	0,56	28
C80114	M14x20	3	6	0,75	1,5	1	0,75	1,5	1	45
C80116	M16x29	4	8	1	2	1,4	1	2	1,4	70
C80120	M20x32	6	12	1,5	3	2,1	1,5	3	2,1	135
C80124	M24x40	8	16	2	4	2,8	2	4	2,8	230
C80130	M30x45	12	24	3	6	4,2	3	6	4,2	465

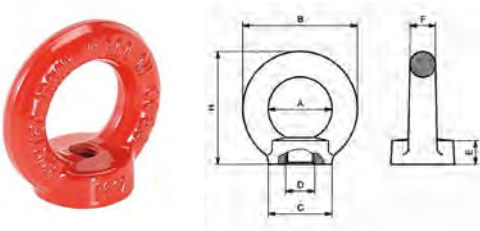


C802

EYE NUT 8.8 - safety coefficient 4



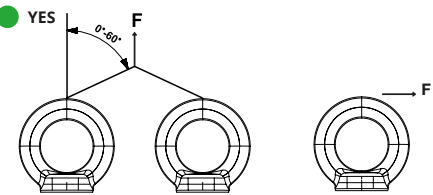
To be screwed by hand



Code	Size	A mm	B mm	C mm	E mm	F mm	H mm	Weight Kg	W.L.L. t
C80206	M6	25	45	25	10	10	45	0,1	0,4
C80208	M8	25	45	25	10	10	45	0,1	0,8
C80210	M10	25	45	25	10	10	45	0,1	1
C80212	M12	35	63	35	14	14	62	0,26	1,6
C80214	M14	35	63	35	14	14	62	0,26	3
C80216	M16	35	63	35	14	14	62	0,26	4
C80218	M18	50	90	50	20	20	90	0,75	5
C80220	M20	50	90	50	20	20	90	0,75	6
C80224	M24	50	90	50	20	20	90	0,75	8
C80227	M27	60	108	65	24	24	109	1,4	10
C80230	M30	60	108	65	24	24	109	1,4	12

Working load limit W.L.L. (t)

Code	Size mm	0° 1 leg	0° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Max tightening torque Nm
C80206	M6	0,4	0,8	0,14	0,1	0,2	0,14	3,5
C80208	M8	0,8	1,6	0,28	0,2	0,4	0,28	8
C80210	M10	1	2	0,35	0,25	0,5	0,35	16
C80212	M12	1,6	3,2	0,56	0,4	0,8	0,56	28
C80214	M14	3	6	1	0,75	1,5	1	45
C80216	M16	4	8	1,4	1	2	1,4	70
C80218	M18	5	10	1,8	1,25	2,5	1,8	95
C80220	M20	6	12	2,1	1,5	3	2,1	135
C80224	M24	8	16	2,8	2	4	2,8	230
C80227	M27	10	20	3,5	2,5	5	3,5	343
C80230	M30	12	24	4,2	3	6	4,2	465

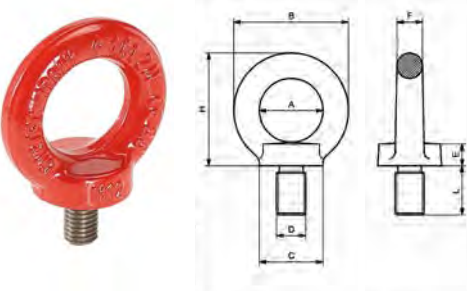


C803

EYE BOLT 8.8 - safety coefficient 4



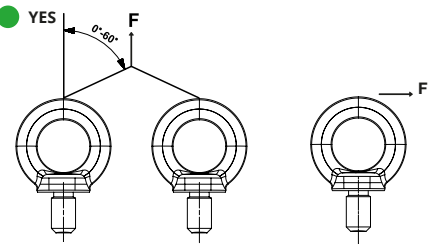
To be screwed by hand



Code	Size D x L (mm)	A mm	B mm	C mm	E mm	F mm	H mm	Weight Kg	W.L.L. t
C80306	M6x13	25	45	25	10	10	45	0,09	0,4
C80308	M8x13	25	45	25	10	10	45	0,09	0,8
C80310	M10x17	25	45	25	10	10	45	0,11	1
C80312	M12x21	35	63	35	14	14	62	0,27	1,6
C80314	M14x21	35	63	35	14	14	62	0,29	3
C80316	M16x27	35	63	35	14	14	62	0,31	4
C80318	M18x27	50	90	50	20	20	90	0,84	5
C80320	M20x30	50	90	50	20	20	90	0,86	6
C80322	M22x36	50	90	50	20	20	90	0,9	7
C80324	M24x36	50	90	50	20	20	90	0,9	8
C80327	M27x45	60	108	65	24	24	109	1,66	10
C80330	M30x45	60	108	65	24	24	109	1,7	12
C80333	M33x54	70	126	75	26	28	128	2	14
C80336	M36x54	70	126	75	26	28	128	2,15	16
C80342	M42x63	80	144	85	30	32	147	4,15	24
C80348	M48x68	90	166	100	35	38	168	6,2	32
C80356	M56x78	100	184	110	38	42	187	8,8	36
C80364	M64x90	110	206	120	42	48	208	12,4	45

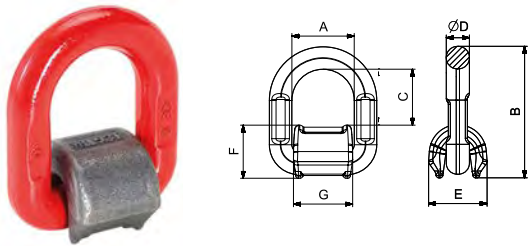
Working load limit W.L.L. (t)

Code	Size mm	0° 1 leg	0° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Max tightening torque Nm
C80306	M6x13	0,4	0,8	0,14	0,1	0,2	0,14	3,5
C80308	M8x13	0,8	1,6	0,28	0,2	0,4	0,28	8
C80310	M10x17	1	2	0,35	0,25	0,5	0,35	16
C80312	M12x21	1,6	3,2	0,56	0,4	0,8	0,56	28
C80314	M14x21	3	6	1	0,75	1,5	1	45
C80316	M16x27	4	8	1,4	1	2	1,4	70
C80318	M18x27	5	10	1,8	1,25	2,5	1,8	95
C80320	M20x30	6	12	2,1	1,5	3	2,1	135
C80322	M22x36	7	14	2,4	1,75	3,5	2,4	182
C80324	M24x36	8	16	2,8	2	4	2,8	230
C80327	M27x45	10	20	3,5	2,5	5	3,5	343
C80330	M30x45	12	24	4,2	3	6	4,2	465
C80333	M33x54	14	28	4,8	3,4	6,8	4,8	632
C80336	M36x54	16	32	5,6	3,9	7,8	5,4	814
C80342	M42x63	24	48	8,4	5,9	11,8	8,2	1304
C80348	M48x68	32	64	11,2	7,8	15,6	10,9	1981
C80356	M56x78	36	72	12,6	8,8	17,6	12,3	3000
C80364	M64x90	45	90	15,7	11	22	15,4	4736



C804

ATTACHMENT-POINT WELD-ON TYPE - safety coefficient 4



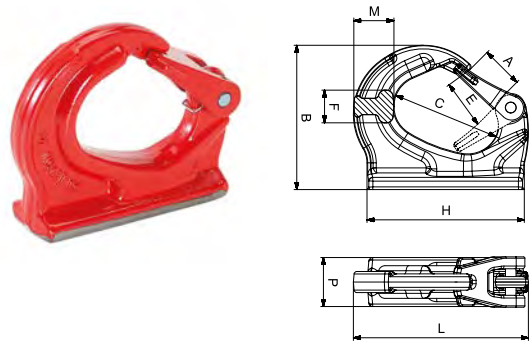
Code	Code with spring	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Weight Kg	W.L.L. t
C80401	C80401M	41	80	35	13	38	33,5	37	0,47	1,12
C80402	C80402M	42	90	41	14	40	36	38	0,51	2
C80403	C80403M	46	96	42	17	43	37	44	0,69	3,15
C80405	C80405M	55	121	48	22	61	50	50	1,46	5,3
C80408	C80408M	70	144	62	26,5	70,5	54	66	2,52	8
C80415	C80415M	97	187	86	34	90	72	90	5,79	15

Working load limit W.L.L. (t)

Code	Code with spring	0° 1 leg	0° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs
C80401	80401M	1,12	2,24	1,57	1,12	1,12	2,35	1,68	1,12
C80402	80402M	2	4	2,8	2	2	4,2	3	2
C80403	80403M	3,15	6,3	4,41	3,15	3,15	6,62	4,73	3,15
C80405	80405M	5,3	10,6	7,42	5,3	5,3	11,13	7,95	5,3
C80408	80408M	8	16	11,2	8	8	16,8	12	8
C80415	80415M	15	30	21	15	15	31,5	22,5	15

C805

WELD-ON HOOK - safety coefficient 4

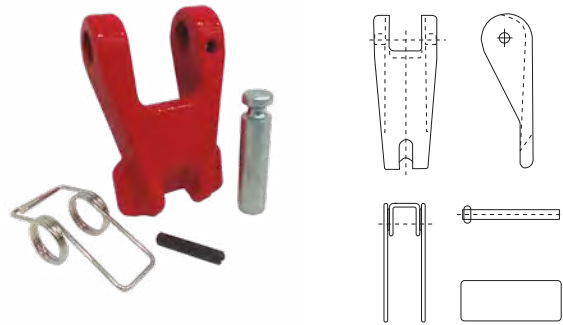


Code	A mm	B mm	C mm	E mm	F mm	H mm	M mm	P mm	L mm	Weight Kg	W.L.L. t
C805112S	23	77	63	22	18	93	22,5	25	101	0,54	1,12
C8052	27	92	66	26	20,5	81	23	34	114	0,87	2
C8053	30	106	75	30	24	116	30	36	128	1,27	3
C8055	37	133	98	32,5	28	160	43	43,5	170	2,7	5
C8058	36	137	99	31	39	166	44	51	177	3,5	8
C80510	49	169	140	39	38	205	55	53	224	5,2	10

Working load limit W.L.L. (t)

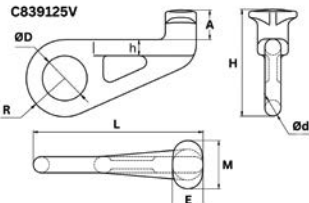
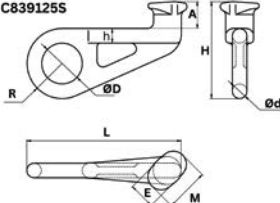
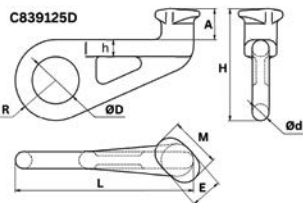
Code	90° 1 leg	90° 2 legs	0°- 45° 2 legs	45°- 60° 2 legs	Asymm 2 legs	0°- 45° 3/4 legs	45°- 60° 3/4 legs	Asymm 3/4 legs
C805112S	1,12	2,24	1,57	1,12	1,12	2,35	1,68	1,12
C8052	2	4	2,8	2	2	4,2	3	2
C8053	3	6	4,2	3	3	6,3	4,5	3
C8055	5	10	7	5	5	10,5	7,5	5
C8058	8	16	11,2	8	8	16,8	12	8
C80510	10	20	14	10	10	21	15	10

CK805
LATCH KIT FOR HOOKS



Code	Size (T)	Accessory of use
CK805112S	1,12	C805112
CK8052	2	C8052
CK8053	3	C8053
CK8055	5	C8055
CK8058	8	C8058
CK80510	10	C80510

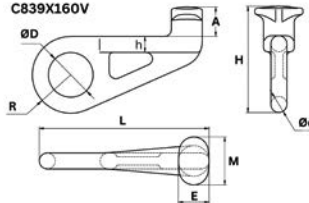
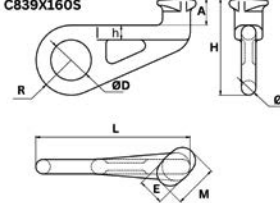
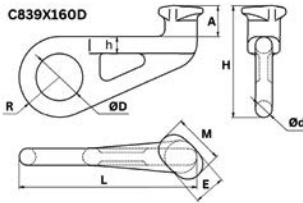
C839
HOOK FOR CONTAINERS WITH ISO POINT - GR. 80 - safety coefficient 4



Code	A mm	E mm	H mm	h mm	L mm	M mm	R mm	D mm	d mm	Weight Kg	W.L.L. t
C839125D	46	48	166	25	265	75	60	70	25	4	12,5
C839125S	46	48	166	25	265	75	60	70	25	4	12,5
C839125V	46	48	166	25	265	75	60	70	25	4	12,5

C839X

HOOK FOR CONTAINERS WITH ISO POINT - GR. 100 - safety coefficient 4



Code	A mm	E mm	H mm	h mm	L mm	M mm	R mm	D mm	d mm	Weight Kg	W.L.L. t
C839X160D	46	48	166	25	265	75	60	70	25	4	16
C839X160S	46	48	166	25	265	75	60	70	25	4	16
C839X160V	46	48	166	25	265	75	60	70	25	4	16

Anchorage Devices

The new machinery directive 2006/42/CE and the new legislation provisions concerning safety and health in business premises, for Italy the unique text D. Lgs 81/08, point out again the importance of reducing risks to a minimum in relation to lifting loads.

As a solution to the above Carcano SPA offers a series of fastening devices dedicated to carrying out all movement and or lifting operations for safe loading, these devices are designed, produced and tested at our plants giving complete guarantee of a "MADE IN ITALY" product.

Thanks to the design activities where the Carcano SPA technicians carefully analyse all the essential safety requirements prescribed by the European directives in question, thanks to the quality of raw materials and constant control of the device process guarantees:

- high performance even with out of alignment pulling,
- easy to orient and self aligning when loading,
- minimum overall dimensions during use,
- safety coefficient 4 in all pulling directions

Anti Falling Stop Devices

During the daily activity of workers in all kinds of factories and in building permanent or temporary sites it is quite normal to have to work at heights where it is difficult to apply common protection devices such as parapets or even life lines.

Carcano SPA offers new protection devices needed to guarantee worker anti fall stop.

The devices realized in conformity with all the specific directives for individual protection (2016/425, 795 362 364 365) undergo severe controls with sampling up to 100% in order to guarantee suitability of each single part.

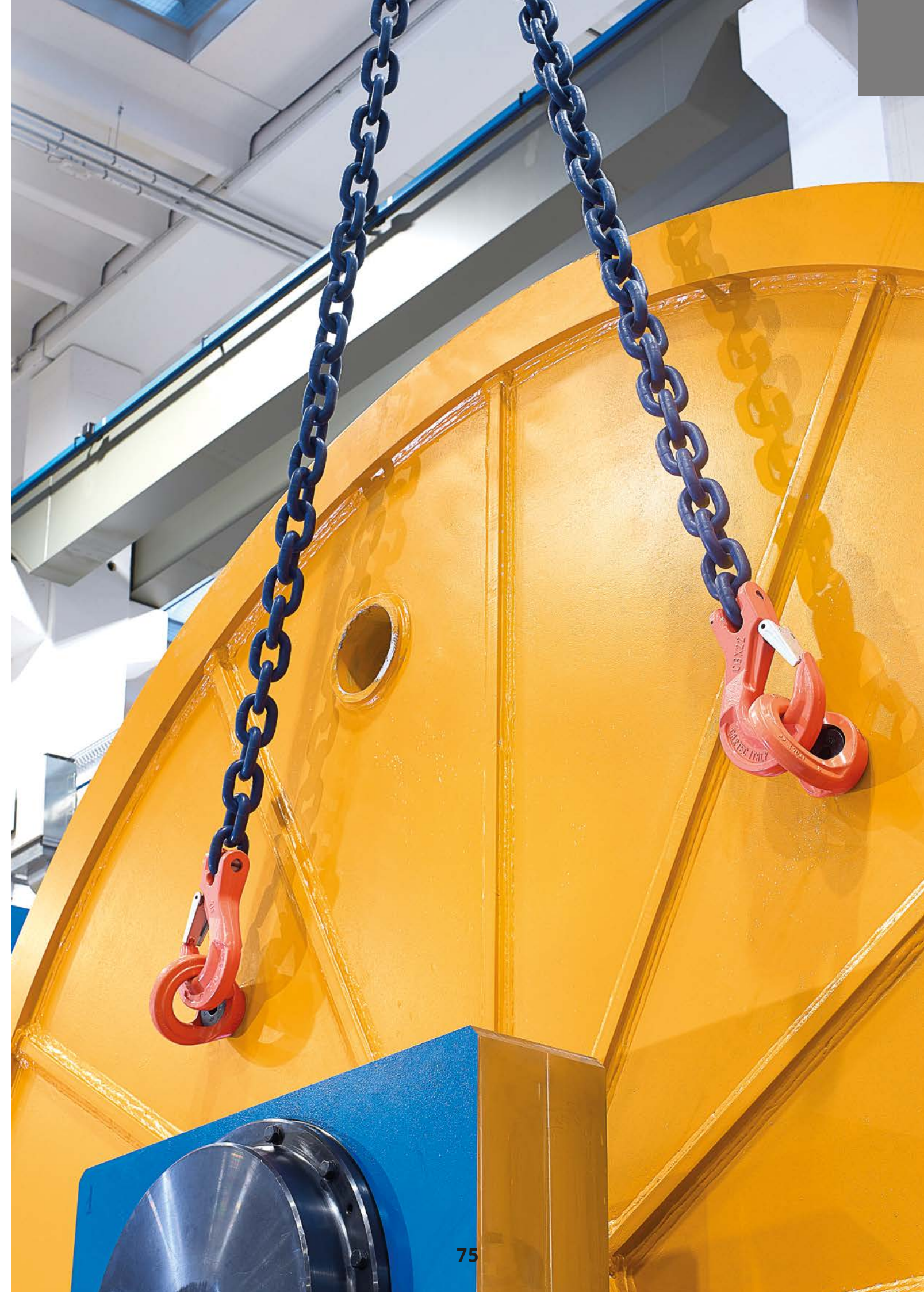
To guarantee the above the devices are subject to the approval of accredited National and International institutions.

Eyebolts DIN 580/582

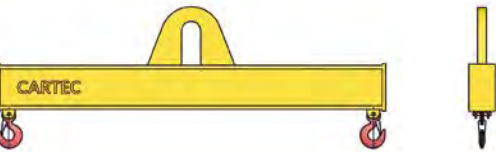
Together with anchorage device kits Carcano SPA also supplies the classic lifting eyebolt DIN 580/582 in the standard version in carbon steel and in the stainless steel version to be used in permanent outdoor environments and/or marine ones and in addition to these there is also the version in alloy steel class 8.8.

Eyebolts DIN580/582 due to the way they are made have some limits, that is difficult to orient in the direction of the load the dramatic reduction to the capacity out of alignment without a careful evaluation by the user may expose workers to very high risks and are difficult to prevent.

With this in mind we recommend the use of these eyebolts only in operations where the type of load and movements of the work area generate low exposure to the risk of crushing, impacts and accidents to people in general.



LIFTING BEAMS



Category: lifting tool

SWL (Kg.): from 1000 to 20000

Items to lift: different items, various shape and material

**EQUIPPABLE WITH DIFFERENT HOOKING HEADS, SINGLE AND CENTRAL SUSPENSION
SUITABLE EITHER FOR DIN 15402 ANCHOR HOOKS AND FOR DIN 15401 SIMPLE HOOKS
ADVANTAGE: AVAILABLE IN RIGID OR ADJUSTABLE VERSION**

Products manufactured on client specifications: Products are either produced based on the design of CARCANO SPA or on the design or specifications of the Client on order.

Lifting beams are supplied with certification drawn up in compliance with the reference technical regulations.

LIFTING BEAMS



Category: lifting tool

SWL (Kg.): from 1000 to 20000

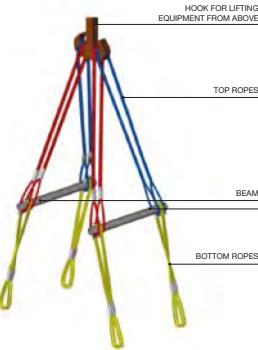
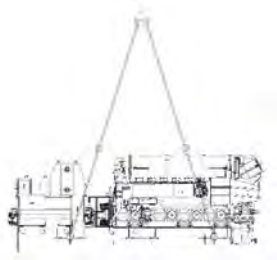
Items to lift: different items, various shape and material

**EQUIPPABLE WITH DIFFERENT HOOKING HEADS, SINGLE AND CENTRAL SUSPENSION
SUITABLE EITHER FOR DIN 15402 ANCHOR HOOKS AND FOR DIN 15401 SIMPLE HOOKS
ADVANTAGE: AVAILABLE IN RIGID OR ADJUSTABLE VERSION**

Products manufactured on client specifications: Products are either produced based on the design of CARCANO SPA or on the design or specifications of the Client on order.

Lifting beams are supplied with certification drawn up in compliance with the reference technical regulations.

BALANCING TOOL



Category: balancing tool

SWL (Kg.): 40000

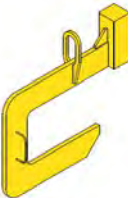
Items to lift: genset diesel engine

**SPACING HOOKING POINTS
ADVANTAGE: LIGHT WEIGHT AND DURABLE**

Products manufactured on client specifications: Products are either produced based on the design of CARCANO SPA or on the design or specifications of the Client on order

Lifting beams are supplied with certification drawn up in compliance with the reference technical regulations.

COIL HOOKS



Category: hooks

SWL (Kg.): da 500 a 10000

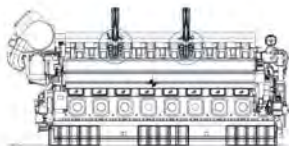
Items to lift: coils

**PECULIARIATY: WITH COUNTERWEIGHT
ADVANTAGE: AVAILABLE IN DIFFERENT DIMENSIONS VERSION**

Products manufactured on client specifications: Products are either produced based on the design of CARCANO SPA or on the design or specifications of the Client on order

Lifting beams are supplied with certification drawn up in compliance with the reference technical regulations

LIFTING APPENDIX



Category: lifting appendix

SWL (Kg.): 13500

Items to lift: complete diesel engine

**ADJUSRABLE BOLT AND NUTS
ADVANTAGE: PARTICULAR SHAPE FOR ADAPTATION TO THE SURFACE OF THE MOTOR**

Products manufactured on client specifications: Products are either produced based on the design of CARCANO SPA or on the design or specifications of the Client on order

Lifting beams are supplied with certification drawn up in compliance with the reference technical regulations



CARTEC

ROPE BLOCKS



W.L.L.: From 1 t to 500 t

Hooks: DIN 15401/DIN15402. Rotates on its pivot and swings on a perpendicular axis.

Pulleys: Cast iron, steel, heavy duty nylon, water tight bearings, bronze sleeves.

Safety: Spring (standard), gravity or personalised upon request.

Installation: Fast, does not require removal of cable terminal.

Maintenance: The down-pull resistance bearings, the hook, the pivots and the pulley shaft (on request) are oiled.

Certification/sectors: Carcano Spa certifies its products in line with international standards requested by the Client and in using first class certification authorities belonging to IACS by way of guaranteeing the product.

Coating: Special explosion proof protection (carter in stainless steel AISI 316L – bronze coating).

Products manufactured on client specifications: Products are either produced based on the design of Carcano Spa or on the design or specifications of the Client on order

Use in special fields: besides the standard use Carcano Spa designs and produces special hook blocks for particular fields such as marine, off-shore, oil, industrial use and those of on-site equipment. Products are in line with the most stringent quality standards prescribed by specific regulations for each sector: API, ATEX , ASME, DIN, ISO, UNI, etc.

Ø Rope (mm)	8	10	12	14	16	18	20	22	24	26	28	30	32	34
No. Pulleys	Indicative load bearing (t)													
1	2,0	3,5	5,0	6,5	8,5	10,5	13,0	16,0	19,0	21,0	24,0	27,5	30,5	34,5
2	4,0	7,0	10,0	13,0	17,0	21,0	26,0	32,0	38,0	42,0	48,0	55,0	61,0	69,0
3	6,0	10,5	15,0	19,5	25,5	31,5	39,0	48,0	57,0	63,0	72,0	82,5	91,5	103,5
4	8,0	14,0	20,0	26,0	34,0	42,0	52,0	64,0	76,0	84,0	96,0	110,0	122,0	138,0
5	10,0	17,5	25,0	32,5	42,5	52,5	65,0	80,0	95,0	105,0	120,0	137,5	152,5	172,5
6	12,0	21,0	30,0	39,0	51,0	63,0	78,0	96,0	114,0	126,0	144,0	165,0	183,0	207,0

The table was drawn up using an A6 Teci Rome considered to be the standard on the market for use with cranes.
The load bearing capacity shown in the table varies depending on the rope.
The load shown take into consideration pulleys without a grip. The grip increases the weight of the hook block.

DIRECT PULL BLOCKS



Hooks: DIN 15401/DIN15402. Rotation of hook on bearing.

Hook block: Cast iron – from round bar in steel

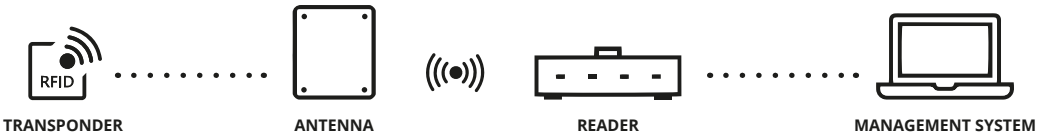
Certification/sectors: Carcano Spa certifies its products in line with international standards requested by the Client and in using first class certification authorities belonging to IACS by way of guaranteeing the product.

Products manufactured on client specifications: Products are either produced based on the design of Carcano Spa or on the design or specifications of the Client on order

Use in special fields: besides the standard use Carcano Spa designs and produces special hook blocks for particular fields such as marine, off-shore, oil, industrial use and those of on-site equipment. Products are in line with the most stringent quality standards prescribed by specific regulations for each sector: API, ATEX , ASME, DIN, ISO, UNI, etc.

Code	Capacity t	Ø Rope mm	Weight kg
BMG - 2	2	13	16
BMG - 3	3	16	28
BMG - 5	5	19	49
BMG - 7.5	7,5	22	76
BMG - 10	10	26	130
BMG - 15	15	32-35	190
BMG - 20	20	39-42	260
BMG - 25	25	43-48	280

TAG TRANSPONDER RFID



Carcano S.p.A. offers services with a high added value; through its own in-house laboratory and interfacing with the external ones, it performs a number of different specialised activities, namely:

- it undertakes systematic controls on raw materials
- it constantly conducts checks on intermediate processing stages
- it uses statistical control and analysis systems on finished products
- it invests in research and development to continuously extend its range of products.

As a result of this constant improvement in quality, the Company now offers an advanced tracking system for its products which enables it to achieve a number of objectives:

- identifying products in a certain and unequivocal manner for tracking purposes
- enabling products to be identified “in the field” so as to receive information on them and to undertake inspections
- raising the level of safety in the workplace

Radio Frequency Identification (RFID) technology has the right characteristics to achieve these objectives.

Carcano S.p.A. therefore offers CARTEC Swivel Eyebolts, of any size and range, equipped with chips using RFID technology. We firmly believe that this service will be of enormous benefit to your company, allowing you to manage your lifting accessories programme via computer.

