INOX STAINLESS STEEL · RoHS · PA · +130° -30°

MATERIAL
Glass-fibre reinforced polyamide based (PA) technopolymer, grey-black colour, matte finish.

BOSS CAP
- ECA.W: glass-fibre reinforced polyamide based (PA) technopolymer, in Elecolors colours, matte finish, press-fit assembly. Supplied, removable by a screwdriver.

Available also as accessory sold separately (see table).

STANDARD EXECUTIONS
- **EWN-B**: brass boss, threaded pass-through hole, with cap.
- **EWN-SST**: AISI 303 stainless steel boss, threaded-pass hole, with cap.
- **EWN-FP:** brass boss, threaded pass-through hole, without cap.
- **EWN-SST-FP:** AISI 303 stainless steel boss, threaded pass-through hole without cap.
- **EWN-p:** zinc-plated steel threaded stud with chamfered flat end as in UNI 947 : ISO 4753 (see Technical Data), with closing cap.
- **EWN-SST-p**: AISI 303 stainless steel threaded stud, chamfered flat end according to UNI 947 : ISO 4753 (see Technical Data), with closing cap.

ACCESSORIES ON REQUEST
- ECA.W: glass-fibre reinforced polyamide based (PA) technopolymer boss cap, in Elecolors colours, matte finish, press-fit assembly (see table).

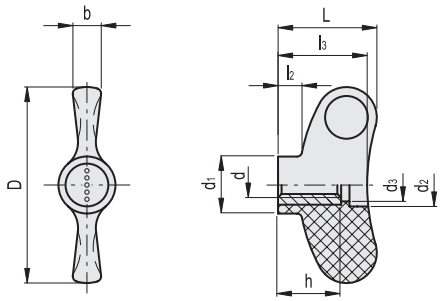
Code	*Description*
*29752-**	*ECA.W2-**
*29753-**	*ECA.W3-**
*29755-**	*ECA.W5-**
*29754-**	*ECA.W4-**

C1 RAL7021 · C2 RAL2004 · C3 RAL7035 · C4 RAL1021 · C5 RAL5024 · C6 RAL3000 · C17 RAL6017



ERGOSTYLE® ELESA Original design · design96/97 stuttgart · INDUSTRIE FORUM DESIGN HANNOVER 1995

EWN-FP
EWN-SST-FP



EWN-FP

Code	Description	D	d_{6H}	L	d_1	d_2	d_3	l_2	l_3	b	h	C# [Nm]	⚖
223115-C0	EWN.40 FP-M5-C0	40	M5	20	13.5	10	8.5	4	18	6	12	9	8
223116-C0	EWN.40 FP-M6-C0	40	M6	20	13.5	10	8.5	4	18	6	12	10	7
223117-C0	EWN.40 FP-M8-C0	40	M8	20	13.5	10	8.5	4	18	6	12	11	7
223122-C0	EWN.48 FP-M5-C0	47	M5	24	13.5	10	8.5	5.5	21.5	7	12	9	9
223123-C0	EWN.48 FP-M6-C0	47	M6	24	13.5	10	8.5	5.5	21.5	7	12	10	9
223124-C0	EWN.48 FP-M8-C0	47	M8	24	13.5	10	8.5	5.5	21.5	7	12	11	8
223132-C0	EWN.55 FP-M6-C0	55	M6	28	16	12	10.5	6.5	25	8	18	20	19
223133-C0	EWN.55 FP-M8-C0	55	M8	28	16	12	10.5	6.5	25	8	18	25	17
223144-C0	EWN.63 FP-M8-C0	63	M8	32	19	14	10.5	7.5	29	9	20	45	28
223145-C0	EWN.63 FP-M10-C0	63	M10	32	19	14	10.5	7.5	29	9	20	55	27
223152-C0	EWN.70 FP-M8-C0	70	M8	36	20	15	13	8	32	10	20	45	33
223153-C0	EWN.70 FP-M10-C0	70	M10	36	20	15	13	8	32	10	20	55	31
223154-C0	EWN.70 FP-M12-C0	70	M12	36	20	15	13	8	32	10	20	55	30

EWN-SST-FP

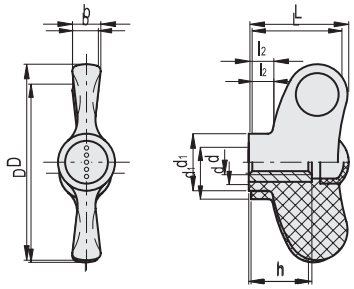
INOX STAINLESS STEEL

Code	Description	D	d_{6H}	L	d_1	d_2	d_3	l_2	l_3	b	h	C# [Nm]	⚖
224115-C0	EWN.40 SST-FP-M5-C0	40	M5	20	13.5	10	8.5	4	18	6	12	9	11
224116-C0	EWN.40 SST-FP-M6-C0	40	M6	20	13.5	10	8.5	4	18	6	12	9	11
224117-C0	EWN.40 SST-FP-M8-C0	40	M8	20	13.5	10	8.5	4	18	6	12	10	9
224122-C0	EWN.48 SST-FP-M6-C0	47	M6	24	13.5	10	8.5	5.5	21.5	7	12	10	11
224123-C0	EWN.48 SST-FP-M8-C0	47	M8	24	13.5	10	8.5	5.5	21.5	7	12	10	9
224133-C0	EWN.55 SST-FP-M8-C0	55	M8	28	16	12	10.5	6.5	25	8	18	20	15
224143-C0	EWN.63 SST-FP-M10-C0	63	M10	32	19	14	10.5	7.5	29	9	20	45	20
224153-C0	EWN.70 SST-FP-M10-C0	70	M10	36	20	15	13	8	32	10	20	45	30

"Max limit Tightening torque" means the max torque value at which the metal insert, in normal conditions of use, is perfectly and strongly anchored to the plastic material.

Models all rights reserved in accordance with the law. Always mention the source when reproducing our drawings and photos.

EWN-B
EWN-SST





* Complete with colour index, example: {223201-C1} {EWN.40 B-M5-C1}

C1	C2	C3	C4	C5	C6	C17
RAL7021	RAL2004	RAL7035	RAL1021	RAL5024	RAL3000	RAL6017

EWN-B

Code	Description	D	d_{6H}	L	d_1	l_2	b	h	C# [Nm]	⚖
223201-*	EWN.40 B-M5-*	40	M5	20	13.5	4	6	12	10	10
223206-*	EWN.40 B-M6-*	40	M6	20	13.5	4	6	12	11	10
223211-*	EWN.40 B-M8-*	40	M8	20	13.5	4	6	12	13	9
223216-*	EWN.48 B-M5-*	47	M5	24	13.5	5.5	7	12	10	10
223221-*	EWN.48 B-M6-*	47	M6	24	13.5	5.5	7	12	11	9
223226-*	EWN.48 B-M8-*	47	M8	24	13.5	5.5	7	12	13	9
223236-*	EWN.55 B-M6-*	55	M6	28	16	6.5	8	18	20	20
223241-*	EWN.55 B-M8-*	55	M8	28	16	6.5	8	18	26	17
223251-*	EWN.63 B-M8-*	63	M8	32	19	7.5	9	20	45	29
223256-*	EWN.63 B-M10-*	63	M10	32	19	7.5	9	20	58	28
223411-*	EWN.70 B-M10-*	70	M10	36	20	8	10	20	58	32
223416-*	EWN.70 B-M12-*	70	M12	36	20	8	10	20	58	33
223406-*	EWN.70 B-M8-*	70	M8	36	20	8	10	20	45	34

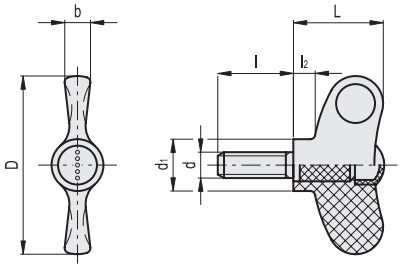
EWN-SST

INOX STAINLESS STEEL

Code	Description	D	d_{6H}	L	d_1	l_2	b	h	C# [Nm]	⚖
224201-*	EWN.40 SST-M5-*	40	M5	20	13.5	4	6	12	10	10
224206-*	EWN.40 SST-M6-*	40	M6	20	13.5	4	6	12	10	11
224211-*	EWN.40 SST-M8-*	40	M8	20	13.5	4	6	12	10	9
224216-*	EWN.48 SST-M6-*	47	M6	24	13.5	5.5	7	12	10	11
224221-*	EWN.48 SST-M8-*	47	M8	24	13.5	5.5	7	12	10	9
224241-*	EWN.55 SST-M8-*	55	M8	28	16	6.5	8	18	15	15
224256-*	EWN.63-SST M10-*	63	M10	32	19	7.5	9	20	35	20
224411-*	EWN.70 SST-M10-*	70	M10	36	20	8	10	20	35	31

“Max limit Tightening torque” means the max torque value at which the metal insert, in normal conditions of use, is perfectly and strongly anchored to the plastic material.

Models all rights reserved in accordance with the law. Always mention the source when reproducing our drawings and photos.



* Complete with colour index, example: {223441-C1} {EWN.40 p-M5x16-C1}

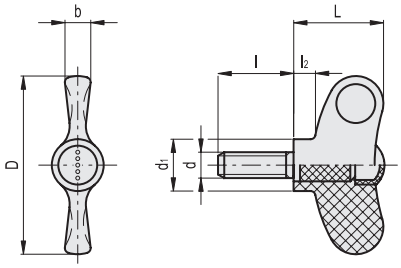
C1 RAL7021 | C2 RAL2004 | C3 RAL7035 | C4 RAL1021 | C5 RAL5024 | C6 RAL3000 | C17 RAL6017

EWN-p

Code	Description	D	d_{6g}	L	d_1	l	l_2	b	C# [Nm]	⚖
223441-*	EWN.40 p-M5x16-*	40	M5	20	13.5	16	4	6	9	11
223443-*	EWN.40 p-M5x20-*	40	M5	20	13.5	20	4	6	9	11
223447-*	EWN.40 p-M5x30-*	40	M5	20	13.5	30	4	6	9	17
223451-*	EWN.40 p-M6x16-*	40	M6	20	13.5	16	4	6	12	13
223453-*	EWN.40 p-M6x20-*	40	M6	20	13.5	20	4	6	12	13
223455-*	EWN.40 p-M6x25-*	40	M6	20	13.5	25	4	6	12	13
223457-*	EWN.40 p-M6x30-*	40	M6	20	13.5	30	4	6	12	14
223459-*	EWN.40 p-M6x40-*	40	M6	20	13.5	40	4	6	12	16
223461-*	EWN.40 p-M8x16-*	40	M8	20	13.5	16	4	6	12	14
223463-*	EWN.40 p-M8x20-*	40	M8	20	13.5	20	4	6	12	14
223465-*	EWN.40 p-M8x25-*	40	M8	20	13.5	25	4	6	12	14
223467-*	EWN.40 p-M8x30-*	40	M8	20	13.5	30	4	6	12	16
223469-*	EWN.40 p-M8x40-*	40	M8	20	13.5	40	4	6	12	18
223511-*	EWN.48 p-M5x16-*	47	M5	24	13.5	16	5.5	7	9	11
223516-*	EWN.48 p-M5x20-*	47	M5	24	13.5	20	5.5	7	9	11
223519-*	EWN.48 p-M5x30-*	47	M5	24	13.5	30	5.5	7	9	13
223526-*	EWN.48 p-M6x10-*	47	M6	24	13.5	10	5.5	7	12	13
223531-*	EWN.48 p-M6x16-*	47	M6	24	13.5	16	5.5	7	12	12
223536-*	EWN.48 p-M6x20-*	47	M6	24	13.5	20	5.5	7	12	13
223541-*	EWN.48 p-M6x25-*	47	M6	24	13.5	25	5.5	7	12	14
223546-*	EWN.48 p-M6x30-*	47	M6	24	13.5	30	5.5	7	12	15
223556-*	EWN.48 p-M6x40-*	47	M6	24	13.5	40	5.5	7	12	16
223565-*	EWN.48 p-M8x16-*	47	M8	24	13.5	16	5.5	7	12	15
223571-*	EWN.48 p-M8x20-*	47	M8	24	13.5	20	5.5	7	12	17
223572-*	EWN.48 p-M8x25-*	47	M8	24	13.5	25	5.5	7	12	18
223573-*	EWN.48 p-M8x30-*	47	M8	24	13.5	30	5.5	7	12	20
223576-*	EWN.48 p-M8x40-*	47	M8	24	13.5	40	5.5	7	12	23
223616-*	EWN.55 p-M8x10-*	55	M8	28	16	10	6.5	8	22	24
223621-*	EWN.55 p-M8x16-*	55	M8	28	16	16	6.5	8	22	24
223626-*	EWN.55 p-M8x20-*	55	M8	28	16	20	6.5	8	22	23
223636-*	EWN.55 p-M8x30-*	55	M8	28	16	30	6.5	8	22	26
223646-*	EWN.55 p-M8x40-*	55	M8	28	16	40	6.5	8	22	29
223666-*	EWN.55 p-M10x20-*	55	M10	28	16	20	6.5	8	25	30
223676-*	EWN.55 p-M10x30-*	55	M10	28	16	30	6.5	8	25	35
223686-*	EWN.55 p-M10x40-*	55	M10	28	16	40	6.5	8	25	40
223726-*	EWN.63 p-M8x20-*	63	M8	32	19	20	7.5	9	32	24
223736-*	EWN.63 p-M8x30-*	63	M8	32	19	30	7.5	9	32	32
223746-*	EWN.63 p-M8x40-*	63	M8	32	19	40	7.5	9	32	26
223756-*	EWN.63 p-M10x20-*	63	M10	32	19	20	7.5	9	48	30
223766-*	EWN.63 p-M10x30-*	63	M10	32	19	30	7.5	9	48	35
223776-*	EWN.63 p-M10x40-*	63	M10	32	19	40	7.5	9	48	40
223806-*	EWN.70 p-M8x20-*	70	M8	36	20	20	8	10	32	34
223816-*	EWN.70 p-M8x30-*	70	M8	36	20	30	8	10	32	37
223826-*	EWN.70 p-M8x40-*	70	M8	36	20	40	8	10	32	38
223856-*	EWN.70 p-M10x20-*	70	M10	36	20	20	8	10	48	42
223866-*	EWN.70 p-M10x30-*	70	M10	36	20	30	8	10	48	47
223876-*	EWN.70 p-M10x40-*	70	M10	36	20	40	8	10	48	52
223886-*	EWN.70-p-M10x50-*	70	M10	36	20	50	8	10	48	59

"Max limit Tightening torque" means the max torque value at which the metal insert, in normal conditions of use, is perfectly and strongly anchored to the plastic material.

Models all rights reserved in accordance with the law. Always mention the source when reproducing our drawings and photos.





* Complete with colour index, example: {223441-C1} {EWN.40 p-M5x16-C1}

C1	C2	C3	C4	C5	C6	C17
RAL7021	RAL2004	RAL7035	RAL1021	RAL5024	RAL3000	RAL6017

EWN-SST-p

INOX STAINLESS STEEL

Code	Description	D	d_{6g}	L	d_1	l	l_2	b	C# [Nm]	⚖
224441-*	EWN.40 SST-p-M5x16 -*	40	M5	20	13.5	16	4	6	9	11
224443-*	EWN.40 SST-p-M5x20 -*	40	M5	20	13.5	20	4	6	9	11
224453-*	EWN.40 SST-p-M6x20 -*	40	M6	20	13.5	20	4	6	11	13
224457-*	EWN.40 SST-p-M6x30 -*	40	M6	20	13.5	30	4	6	11	14
224463-*	EWN.40 SST-p-M8x20 -*	40	M8	20	13.5	20	4	6	11	18
224467-*	EWN.40 SST-p-M8x30 -*	40	M8	20	13.5	30	4	6	11	20
224469-*	EWN.40 SST-p-M8x40 -*	40	M8	20	13.5	40	4	6	11	22
224526-*	EWN.48 SST-p-M6x10-*	47	M6	24	13.5	10	5.5	7	11	13
224531-*	EWN.48 SST-p-M6x16-*	47	M6	24	13.5	16	5.5	7	11	13
224536-*	EWN.48 SST-p-M6x20 -*	47	M6	24	13.5	20	5.5	7	11	13
224546-*	EWN.48 SST-p-M6x30-*	47	M6	24	13.5	30	5.5	7	11	15
224549-*	EWN.48 SST-p-M8x20-*	47	M8	24	13.5	20	5.5	7	11	17
224551-*	EWN.48 SST-p-M8x30-*	47	M8	24	13.5	30	5.5	7	11	20
224553-*	EWN.48 SST-p-M8x40-*	47	M8	24	13.5	40	5.5	7	11	24
224616-*	EWN.55 SST-p-M8x10-*	55	M8	28	16	10	6.5	8	16	22
224621-*	EWN.55 SST-p-M8x16-*	55	M8	28	16	16	6.5	8	16	24
224626-*	EWN.55 SST-p-M8x20-*	55	M8	28	16	20	6.5	8	16	23
224636-*	EWN.55 SST-p-M8x30-*	55	M8	28	16	30	6.5	8	16	26
224638-*	EWN.55 SST-p-M8x40-*	55	M8	28	16	40	6.5	8	16	34
224756-*	EWN.63 SST-p-M10x20-*	63	M10	32	19	20	7.5	9	45	30
224766-*	EWN.63 SST-p-M10x30-*	63	M10	32	19	30	7.5	9	45	35
224776-*	EWN.63 SST-p-M10x40-*	63	M10	32	19	40	7.5	9	45	40
224856-*	EWN.70 SST-p-M10x20-*	70	M10	36	20	20	8	10	45	42
224866-*	EWN.70 SST-p-M10x30-*	70	M10	36	20	30	8	10	45	52
224876-*	EWN.70 SST-p-M10x40-*	70	M10	36	20	40	8	10	45	50

"Max limit Tightening torque" means the max torque value at which the metal insert, in normal conditions of use, is perfectly and strongly anchored to the plastic material.

Models all rights reserved in accordance with the law. Always mention the source when reproducing our drawings and photos.