

ART. E220

CRANK HANDLE WITH THREADED INSERT AND REVOLVING HANDLE M145



MATERIAL:
Reinforced polyamide.
Oils and greases resistant.

SURFACE:
Satin.

COLOUR:
Black (RAL 9011).

MAIN INSERT:
Brass blind threaded bush.
(*) Zinc plated steel blind threaded bush.

SIDE INSERT:
Brass right through threaded bush.

SIDE HANDLE:
Revolving handle Art. M145
(see chapter M on page 208).

SPECIAL REQUESTS:

- It is possible to supply the inserts in different materials, on request and for quantities.
- It is possible to supply arm and handle with colours as shown in the table at page 22, on request and for quantities.

Art.	L	R	H	D	d	m	c	A	B	h	d3	h3	d1	Q	dl	L1	Weight (gr)
E220-65 M08	88	65	30	26	22	17	13	18	9,5	8	15	3	M08	15	20	56	69
E220-65 M10	88	65	30	26	22	17	13	18	9,5	8	15	3	M10	15	20	56	72
E220-65 M12	88	65	30	26	22	17	13	18	9,5	8	15	3	M12	18	20	56	75
E220-80 M08	106	80	33	30	26	19	13	21,5	11	9	17	3	M08	18	20	56	85
E220-80 M10	106	80	33	30	26	19	13	21,5	11	9	17	3	M10	18	20	56	89
E220-80 M12	106	80	33	30	26	19	13	21,5	11	9	17	3	M12	18	20	56	92
E220-110 M10	138	110	39	33	28,5	22	14	22	12	11	21	3,5	M10	14	23	66	149
E220-110 M12	138	110	39	33	28,5	22	14	22	12	11	21	3,5	M12	18	23	66	151
E220-110 M14	138	110	39	33	28,5	22	14	22	12	11	21	3,5	M14	18	23	66	154
E220-140 M12	173	140	49	43	35	34	16	25,5	13,5	15	27	3	M12	19	25	77	228
E220-140 M14	173	140	49	43	35	34	16	25,5	13,5	15	27	3	M14	18	25	77	213
E220-140 M16	173	140	49	43	35	34	16	25,5	13,5	15	27	3	(*) M16	18	25	77	241
E220-185 M12	219	180	54	46	39	40	16,5	26,5	14	16,5	27,5	4	M12	17	25	87	304
E220-185 M14	219	180	54	46	39	40	16,5	26,5	14	16,5	27,5	4	M14	19	25	87	310
E220-185 M16	219	180	54	46	39	40	16,5	26,5	14	16,5	27,5	4	(*) M16	18	25	87	321

ART. E219

CRANK HANDLE WITH THREADED INSERT AND REVOLVING HANDLE M129



MATERIAL:
Reinforced polyamide.
Oils and greases resistant.

SURFACE:
Satin.

COLOUR:
Black (RAL 9011).

MAIN INSERT:
Brass blind threaded bush.
(*) Zinc plated steel blind threaded bush.

SIDE INSERT:
Brass right through threaded bush.

SIDE HANDLE:
Revolving handle Art. M129
(see chapter M on page 209).

SPECIAL REQUESTS:

- It is possible to supply the inserts in different materials, on request and for quantities.
- It is possible to supply arm and handle with colours as shown in the table at page 22, on request and for quantities.

Art.	L	R	H	D	d	m	c	A	B	h	d3	h3	d1	Q	dl	L1	Weight (gr)
E219-65 M08	88	65	30	26	22	17	13	18	9,5	8	15	3	M08	15	20	52	79
E219-65 M10	88	65	30	26	22	17	13	18	9,5	8	15	3	M10	15	20	52	82
E219-65 M12	88	65	30	26	22	17	13	18	9,5	8	15	3	M12	18	20	52	85
E219-80 M08	106	80	33	30	26	19	13	21,5	11	9	17	3	M08	18	20	52	95
E219-80 M10	106	80	33	30	26	19	13	21,5	11	9	17	3	M10	18	20	52	99
E219-80 M12	106	80	33	30	26	19	13	21,5	11	9	17	3	M12	18	20	52	102
E219-110 M10	138	110	39	33	28,5	22	14	22	12	11	21	3,5	M10	14	23	62	150
E219-110 M12	138	110	39	33	28,5	22	14	22	12	11	21	3,5	M12	18	23	62	160
E219-110 M14	138	110	39	33	28,5	22	14	22	12	11	21	3,5	M14	18	23	62	165
E219-140 M12	173	140	49	43	35	34	16	25,5	13,5	15	27	3	M12	19	25	72	262
E219-140 M14	173	140	49	43	35	34	16	25,5	13,5	15	27	3	M14	18	25	72	249
E219-140 M16	173	140	49	43	35	34	16	25,5	13,5	15	27	3	(*) M16	18	25	72	275
E219-185 M12	219	180	54	46	39	40	16,5	26,5	14	16,5	27,5	4	M12	17	25	82	312
E219-185 M14	219	180	54	46	39	40	16,5	26,5	14	16,5	27,5	4	M14	19	25	82	320
E219-185 M16	219	180	54	46	39	40	16,5	26,5	14	16,5	27,5	4	(*) M16	18	25	82	331