

Competitive Interchange List for Armature Actuated Metric Brakes

Stearns to Dings Interchange – Models without Torque Adjust

Dings Model Number	Mounting Bolt Circle (mm)	Torque		Stearns Model Number	Mounting Bolt Circle (mm)	Torque	
		lb-ft	Nm			lb-ft	Nm
D57-072	72	3	4	331-14010	72	3	4
D57-090	90	6	8	331-24010	90	6	8
D57-112	112	12	16	331-34010	112	12	16
D57-132	132	25	32	331-44010	132	25	32
D57-145	145	45	60	331-54010	145	45	60
D57-170	170	60	80	331-64010	170	60	80

Stearns to Dings Interchange – Torque Adjustable Models

Dings Model Number	Mounting Bolt Circle (mm)	Torque		Stearns Model Number	Mounting Bolt Circle (mm)	Torque	
		lb-ft	Nm			lb-ft	Nm
D58-072	72	3	4	333-14010	72	3	4
D58-090	90	6	8	333-24010	90	6	8
D58-112	112	12	16	333-34010	112	12	16
D58-132	132	25	32	333-44010	132	25	32
D58-145	145	45	60	333-54010	145	45	60
D58-170	170	60	80	333-64010	170	60	80
D58-196	196	110	150	333-74020	196	110	150
D58-230	230	190	260	333-84020	230	180	240
D58-278	278	300	400	333-94020	278	300	400

Lenze to Dings Interchange – Models without Torque Adjust

Dings Model Number	Mounting Bolt Circle (mm)	Torque		Lenze Model Number	Mounting Bolt Circle (mm)	Torque	
		lb-ft	Nm			lb-ft	Nm
D57-072	72	3	4	BFK457.06	72	3	4
D57-090	90	6	8	BFK457.08	90	6	8
D57-112	112	12	16	BFK457.10	112	12	16
D57-132	132	25	32	BFK457.12	132	25	32
D57-145	145	45	60	BFK457.14	145	45	60
D57-170	170	60	80	BFK457.16	170	60	80

Lenze to Dings Interchange – Torque Adjustable Models

Dings Model Number	Mounting Bolt Circle (mm)	Torque		Lenze Model Number		Mounting Bolt Circle (mm)	Torque	
		lb-ft	Nm	Old Number	New Number		lb-ft	Nm
D58-072	72	3	4	14.44806XXX	BFK458.06	72	3	4
D58-090	90	6	8	14.44808XXX	BFK458.08	90	6	8
D58-112	112	12	16	14.44810XXX	BFK458.10	112	12	16
D58-132	132	25	32	14.44812XXX	BFK458.12	132	25	32
D58-145	145	45	60	14.44814XXX	BFK458.14	145	45	60
D58-170	170	60	80	14.44816XXX	BFK458.16	170	60	80
D58-196	196	110	150	14.44818XXX	BFK458.18	196	110	150
D58-230	230	190	260	14.44820XXX	BFK458.20	230	190	260
D58-278	278	300	400	14.44825XXX	BFK458.25	278	300	400

Kebco to Dings Interchange

Dings Model Number	Mounting Bolt Circle (mm)	Torque		Kebco Model Number		Mounting Bolt Circle (mm)	Torque	
		lb-ft	Nm	Standard	Manual Release		lb-ft	Nm
D58-072	72	3	4	02.08.210	02.08.230	72	3	4
D58-090	90	6	8	03.08.210	03.08.230	90	6	8
D58-112	112	12	16	04.08.210	04.08.230	112	12	16
D58-132	132	25	32	05.08.210	05.08.230	132	25	32
D58-145	145	45	60	06.08.210	06.08.230	145	45	60
D58-170	170	60	80	07.08.210	07.08.230	170	60	80
D58-196	196	110	150	08.08.210	08.08.230	196	110	150
D58-230	230	190	260	09.08.210	09.08.230	230	190	260
D58-278	278	300	400	10.08.210	10.08.230	278	300	400

Kebco Single Spring Models to Dings Interchange

Dings Model Number	Mounting Bolt Circle (mm)	Torque		Kebco Model Number		Mounting Bolt Circle (mm)	Torque	
		lb-ft	Nm	Standard	Manual Release		lb-ft	Nm
D58-072	72	3	4	01.31.210	01.31.230	66	3	4
D58-090	90	6	8	02.31.210	02.31.230	75	6	8
D58-112	112	12	16	03.31.210	03.31.230	87	12	16
D58-132	132	25	32	04.31.210	04.31.230	102	25	32
D58-145	145	45	60	05.31.210	05.31.230	120	45	60
D58-170	170	60	80	06.31.210	06.31.230	140	60	80
D58-196	196	110	150	07.31.210	07.31.230	170	110	150
D58-230	230	190	260	08.31.210	08.31.230	206	190	260
D58-278	278	300	400				300	400

Warner Electric to Dings Interchange

Dings Model Number	Mounting Bolt Circle (mm)	Torque		Warner Model Number	Mounting Bolt Circle (mm)	Torque	
		lb-ft	Nm			lb-ft	Nm
D58-072	72	3	4	ERD 5	72	3.7	5
D58-090	90	6	8	ERD 10	90	7.4	10
D58-112	112	12	16	ERD 20	112	14.8	20
D58-132	132	25	32	ERD 35	132	25.8	35
D58-145	145	45	60	ERD 60	145	44.3	60
D58-170	170	60	80	ERD 100	170	73.8	100
D58-196	196	110	150	ERD 170	196	125.4	170
D58-230	230	190	260	ERD 300	230	221.3	300

Precima to Dings Interchange

Dings Model Number	Mounting Bolt Circle (mm)	Torque		Precima Model Number	Mounting Bolt Circle (mm)	Torque	
		lb-ft	Nm			lb-ft	Nm
D58-072	72	3	4	FDB 08	72	3.7	5
D58-090	90	6	8	FDB 10	90	7.4	10
D58-112	112	12	16	FDB 13	112	14.8	20
D58-132	132	25	32	FDB 15	132	29.5	40
D58-145	145	45	60	FDB 17	145	44.3	60
D58-170	170	60	80	FDB 20	170	66.4	90
D58-196	196	110	150	FDB 23	196	110.6	150

Binder to Dings Interchange

Dings Model Number	Mounting Bolt Circle (mm)	Torque		Binder Model Number		Mounting Bolt Circle (mm)	Torque	
		lb-ft	Nm	No Gap Adjust	Air Gap Adjust		lb-ft	Nm
D58-072	72	3	4	76 43108H00		72	3	4
D58-090	90	6	8	76 43110H00		90	5.9	8
D58-112	112	12	16	76 43111H00		112	11.8	16
D58-132	132	25	32	76 43113H00		132	25	32
D58-145	145	45	60	76 43114H00		145	44.3	60
D58-170	170	60	80	76 43116H00		170	60	80
D58-196	196	110	150	76 43119H00		196	110.6	150
D58-230	230	190	260	76 43124H00		230	180	240
D58-090	90	6	8		76 43108A00	72	3	4
D58-112	112	12	16		76 43110A00	88	7.4	10
D58-132	132	25	32		76 43111A00	100	14.8	20
D58-145	145	45	60		76 43113A00	120	29.5	40
D58-170	170	60	80		76 43116A00	150	60	80

Mayr to Dings Interchange

Dings Model Number	Mounting Bolt Circle (mm)	Torque		Mayr Model Number	Mounting Bolt Circle (mm)	Torque	
		lb-ft	Nm			lb-ft	Nm
D58-072	72	3	4	3-80X.41	58	2.2	3
D58-072	72	3	4	4-80X.41	72	4.4	6
D58-090	90	6	8	53-80X.41	90	8.9	12
D58-112	112	12	16	6-80X.41	112	19.2	26
D58-132	132	25	32	73-80X.41	124	36.9	50
D58-170	170	60	80	8-80X.41	156	73.8	100
D58-196	196	110	150	9-80X.41	175	147.5	200
D58-230	230	180	240	10-80X.41	215	295.0	150
D58-278	278	300	400	113-80X.41	280	590.0	800

Stromag to Dings Interchange

Dings Model Number	Mounting Bolt Circle (mm)	Torque		Stromag Model Number	Mounting Bolt Circle (mm)	Torque	
		lb-ft	Nm			lb-ft	Nm
D58-072	72	3	4	NFK-0.5	88	3.7	5
D58-090	90	6	8	NFK-1	100	7.4	10
D58-112	112	12	16	NFK-2.5	120	18.4	25
D58-132	132	25	32	NFK-5	150	36.9	50
D58-145	145	45	60	NFK-10	170	73.8	100
D58-170	170	60	80	NFK-20	220	147.5	200
D58-196	196	110	150	NFK-30	220	221.3	300
D58-230	230	190	260	NFK-40	267	295.0	400
D58-278	278	300	400				

MORE information regarding Dings brakes can be found at www.dingsbrakes.com

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ADDITIONAL PRODUCT LINES

40 Series



Small AC and DC Motors
Torque Ratings: 3/8 and 3/4 lb. ft.
Enclosure Type: NEMA 2, IP40

50 Series



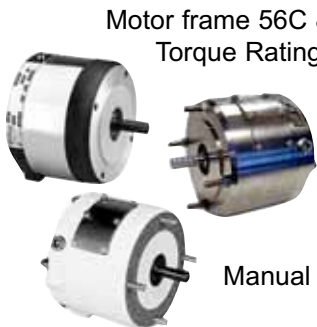
Motor frame 48C
Torque Ratings: 1.5, 3 & 6 lb. ft.
Enclosure Type: NEMA 2, IP40
Manual Release: Non-maintained

60 Series End Mount



Motor frame 56C & 143TC/145TC
Torque Ratings: 1.5 through 25 lb. ft.
Enclosure:
NEMA 2, IP40;
NEMA 4, IP56;
NEMA 4X, IP56 Washdown
NEMA 4X, IP56 Washdown in
Stainless Steel
Hazardous Location Brake Available
Manual Release: Maintained/auto reset

60 Series Double C face Coupler



Motor frame 56C & 143TC/145TC
Torque Ratings: 1.5 through 20 lb. ft.
Enclosure:
NEMA 2, IP40;
NEMA 4, IP56;
NEMA 4X, IP56 Washdown
NEMA 4X, IP56 Washdown in
Stainless Steel
Manual Release: Maintained/auto reset

1-70 Series End Mount



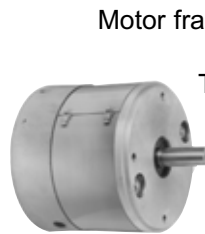
Motor frame 182TC/184TC;
213TC/215TC; 254TC/256TC
Torque Ratings: 1.5 through 25 lb. ft.
Enclosure Type: NEMA 2, IP40
Manual Release: Maintained/auto reset

70 Series End Mount Standard & Heavy Duty Models



Motor frame 182TC/184TC; 213TC/215TC; 254TC/256TC
Torque Ratings: 10 through 75 lb. ft.
Enclosure Type:
NEMA 2, IP40;
NEMA 4, IP56;
NEMA 4X, IP56 Washdown
Hazardous Location Brake Available
Manual Release: Maintained/auto reset

70 Series Double C face Coupler



Motor frame 182TC/184TC; 213TC/215TC;
254TC/256TC
Torque Ratings: 10 through 75 lb. ft.
Enclosure:
NEMA 2, IP40;
NEMA 4, IP56
Manual Release: Maintained with auto reset

80 Series Standard & Heavy Duty Models



Motor frame 284TC/286TC
Torque Ratings: 25 through 175 lb. ft.
Enclosure Type:
NEMA 2, IP40;
NEMA 4, IP56
Manual Release: Maintained with auto reset

1-90 Series



Motor frame 324TC/326TC; 364TC/365TC;
404TC/405TC
Torque Ratings: 25 through 175 lb. ft.
Enclosure Type:
NEMA 2, IP40
NEMA 4, IP56
Manual Release: Maintained with auto reset

90 Series



Motor frame 324TC/326TC; 364TC/365TC;
404TC/405TC
Torque Ratings: 180 through 450 lb. ft.
Enclosure Type:
NEMA 2, IP40
NEMA 4, IP56
Manual Release: Maintained with auto reset



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