

Eaton/Cutler-Hammer GH505 Mill Brake Selection Charts

GH505 Series Brake Selection Chart

All coils are based on 230v DC Line Supply

Brake Size	Brake Part Number	Coil Part Number	½ Hour Crane Rating			1 Hour Crane Rating		
			Ampere Range		Torque	Ampere Range		Torque
			Min	Max		Min	Max	
8" (203mm)	GH505AA	9-872-3	22	31	136	19	25	88
	A1107N							
	GH505AA	9-872-5	37	49	136	31	41	88
	A1109N							
10" (254mm)	GH505BA	9-871-4						
	A1204N		45	60	272	37	54	177
	GH505BA	9-871-5						
	A1205N		58	77	272	49	70	177
13" (330mm)	GH505CA	9-883-7						
	A1301N		84	135	746	66	107	495
	GH505CA	9-883-10						
	A1302N		92	149	746	72	117	495
	GH505CA	9-883-1						
16" (406mm)	A1303N		123	205	746	96	162	495
	GH505CA	9-883-6						
	A1305N		193	336	746	150	264	495
	GH505DA	9-884-1						
	A1402N		167	268	1356	131	213	881
	GH505DA	9-884-6						
	A1403N		258	432	1356	210	342	881
19" (762mm)	GH505EA	9-885-16						
	A1505N		260	375	2710	214	302	1763
	GH505EA	9-885-27						
	A1507N		375	550	2710	308	448	1763
23" (584mm)	GH505FA	9-886-4						
	A1603N		600	804	5424	479	656	3526
	GH505FA	9-886-8						
	A1605N		866	1200	5424	693	980	3526

GH505 Shunt Brake Selection Chart

All coils are based on 230v DC Line Supply

Brake Size	Brake Part Number	Duty	Coil Part Number	Torque (nm)
8" (203mm)	GH505AA	Int	9-872-18	136
	A2160N			
	GH505AA	Cont	9-872-11	102
	A2162N			
10" (254mm)	GH505BA	Int	9-871-7	271
	A2260N			
	GH505BA	Cont	9-871-8	203
	A2262N			
13" (330mm)	GH505CA	Int	9-875-7	746
	A2360N			
	GH505CA	Cont	9-875-12	542
	A2362N			
16" (406mm)	GH505DA	Int	9-890-1	1356
	A2460N			
	GH505DA	Cont	9-890-2	1017
	A2462N			
19" (762mm)	GH505256	Int	9-888-3	2712
	0N			
	GH505256	Cont	9-888-1	2034
	2N			
23" (584mm)	GH505266	Int	9-889-1	5423
	0N			
	GH505266	Cont	9-889-5	4067
	2N			