AC C-Face Coupler Brakes - Nema 2 Housing



C-Face Mounted Brake

AC C-FACE COUPLER BRAKES

M Series

3 Ft-Lb

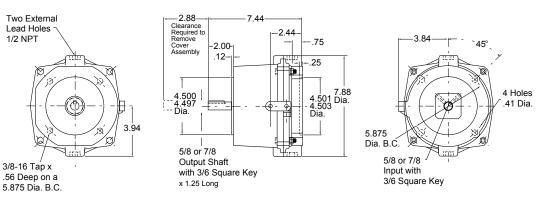
6 Ft-Lb

10 Ft-Lb

Nema 2 Housing

Factory Assembled and Tested Manual Release AC Power Off C-Face 56 C and 145TC

Aluminum Head Aluminum Cover



Average Ship Wt = 12.5Lbs

Brake Part Numbers

COIL VOLTAGE	56C - 5/8 BORE SHAFT AND HUB		
GOIL VOLIAGE	3 FT. LB. BRAKES	6 FT. LB. BRAKES	10 FT. LB. BRAKES
115/230, 60HZ	M51A0321	M52A0621	M52A0721
230/460, 60 HZ	M51A0324	M52A0624	M52A0724
287/575, 60 HZ	M51A0325	M52A0625	M52A0725
115/230, 50HZ	M51A0328	M52A0628	M52A0728
230/460, 50 HZ	M51A0329	M52A0629	M52A0729

COIL VOLTAGE	145TC - 7/8 BORE SHAFT AND HUB		
GOIL VOLIAGE	3 FT. LB. BRAKES	6 FT. LB. BRAKES	10 FT. LB. BRAKES
115/230, 60HZ	M51C0321	M52C0621	M52C0721
230/460, 60 HZ	M51C0324	M52C0624	M52C0724
287/575, 60 HZ	M51C0325	M52C0625	M52C0725
115/230, 50HZ	M51C0328	M52C0628	M52C0728
230/460, 50 HZ	M51C0329	M52C0629	M52C0729

Technical Data

60 HZ BRAKE COILS SINGLE PHASE		50HZ BRAKE COILS SINGLE PHASE			
VOLTAGE	CURRENT HOLDING AMPS	CURRENT INRUSH AMPS	VOLTAGE	CURRENT Holding Amps	CURRENT Inrush Amps
115/230	.50/.25	3.66/1.83	115/230	.45/.22	3.27/1.64
230/460	.28/.14	1.94/.97	230/460	.24/.12	1.76/.88
287/575	.22/.11	1.54/.77			

STATIC Torque Ft. lb.	NUMBER DISCS
3	1
6	2
10	2

Must be direct-coupled; mounted between motor and speed reducer. Not recommended for belted or other overhung load applications.

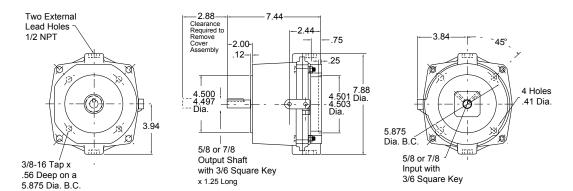
DC C-Face Coupler Brakes - Nema 2 Housing



C-Face Mounted Brake

DC C-FACE COUPLER BRAKES

Nema 2 Housing	M Series
Factory Assembled and Tested	3 Ft-Lb
Manual Release	6 Ft-Lb
DC Power Off	10 Ft-Lb
C-Face 56 C and 145TC	
Aluminum Head	
Aluminum Cover	



Average Ship Wt = 12.5Lbs

Brake Part Numbers

COIL VOLTAGE	56C - 5/8 BORE SHAFT AND HUB		
COIL VULIAGE	3 FT. LB. BRAKES	6 FT. LB. BRAKES	10 FT. LB. BRAKES
24 VDC	M51A032Y	M52A062Y	M53A072Y
90 VDC	M51A032X	M52A062X	M53A072X

COIL VOLTAGE	145TC - 7/8 BORE SHAFT AND HUB		
GUIL VULIAGE	3 FT. LB. BRAKES 6 FT. LB. BRAKES 10 FT. LB. BRAKES		10 FT. LB. BRAKES
24 VDC	M51C032Y	M52C062Y	M53C072Y
90 VDC	M51C032X	M52C062X	M53C072X

Technical Data

DC BRAKE COILS			
VOLTAGE	CURRENT AMPS	RESISTANCE OHMS	
24 VDC	.91	26.4	
90 VDC	.25	365	

STATIC Torque FT. LB.	NUMBER DISCS
3 6	1 2
10	3

Must be direct-coupled; mounted between motor and speed reducer. Not recommended for belted or other overhung load applications.