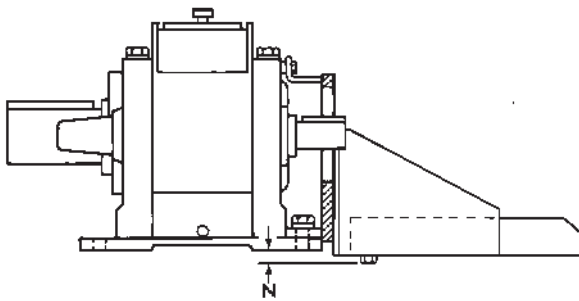
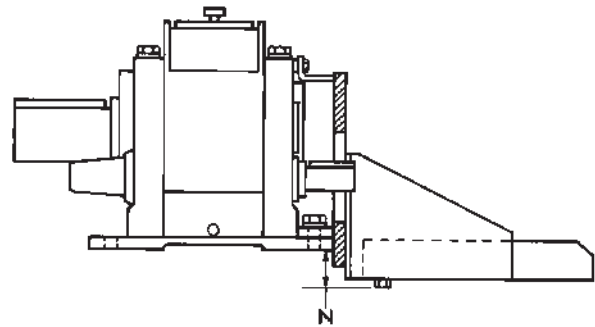


**INTRODUCTION** — The tables below show availability of standard Type F unit motor brackets, for triple and quadruple reduction Type A units using 143-447 T or U frame, ODP or TEFC, NEMA motors and Falk Type T or G couplings. It will be necessary to shim or raise the foundation of some units, see drawings and tables below. Dimension "N" is the minimum clearance required for the motor bracket or access to motor mounting hardware. For non-NEMA, DC motors or other coupling types, refer to the Factory.



Triple Reduction



Quadruple Reduction

**Motor Bracket Availability – Triple Reduction**

DRIVE SIZE	Maximum H.S. Shaft Coupling Size *		Dimension "N" Inches									
			NEMA T & U Frame Sizes									
			T20	G20	140	180	210	250	280	320	360	400
385A3	1060	1015								1.10	2.20	
405A3	1060	1015									.90	1.90
425A3	1070	1020										.50
445A3	1080	1020										
465A3	1080	1020										
485A3	1080	1020										

**Motor Bracket Availability – Quadruple Reduction**

DRIVE SIZE	Maximum H.S. Shaft Coupling Size †		Dimension "N" Inches									
			NEMA T & U Frame Sizes									
			T20	G20	140	180	210	250	280	320	360	400
385A4	1060	1015	2.30	2.30	3.60	2.30	3.20					
405A4	1060	1020		1.00	2.30	1.00	1.90	2.90				
425A4	1070	1020			1.90	.60	1.50	2.50	3.90			
445A4	1080	1020						1.00	2.40	3.50		
465A4	1080	1020							1.40	2.50	3.50	
485A4	1080	1020								1.20	2.20	
505A4	1080	1020								.50	1.50	
525A4	1080	1020										.10

Maximum coupling size shown is based on clearance. Refer to Selection Guide 421-110 or 451-110 to select coupling.

☐ Screened areas indicate motor bracket availability for motor frame size show at the top of column.