

# *Full Gear Couplings*



## APPLICATIONS

- STEEL PLANTS
- POWER PLANTS
- FERTILIZERS
- CEMENTS PLANTS
- CERAMICS
- CONVEYORS
- POWER TRANSMISSIONS INDUSTRIES
- CRUSHERS
- MARINE
- CHEMICALS



## NISHI ENTERPRISE

18, LAXMI EST, Nr CAHKUDIA MAHADEV, RAHKIAL, AHMEDABAD

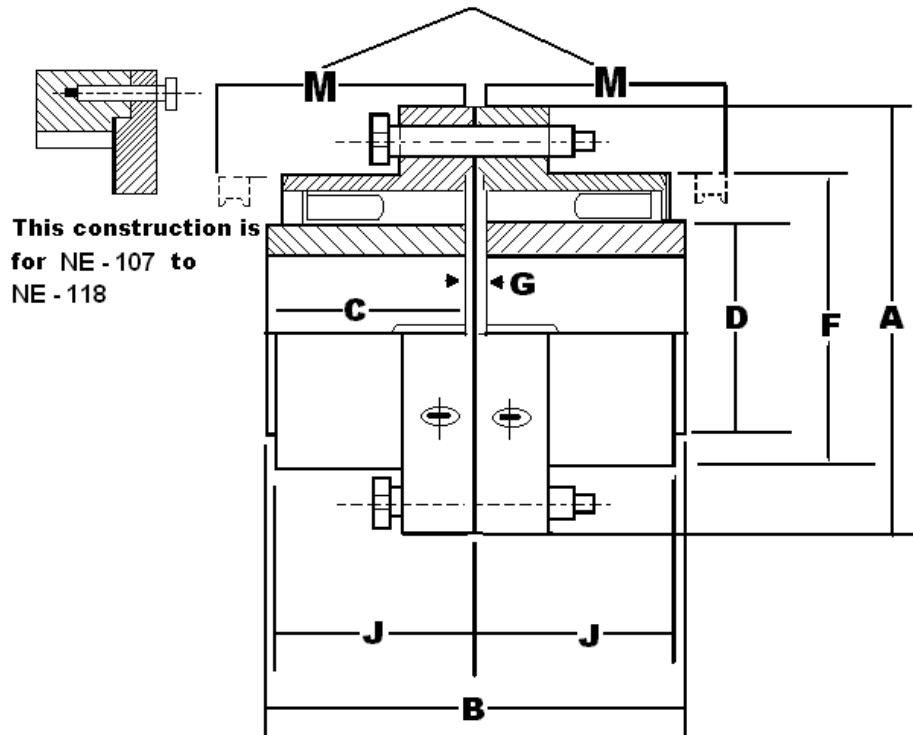
Ph : 079-22748203 FAX : 079-22748204

email : nishient05@gmail.com/nishient05@hotmail.com

**WHERE CREATIVITY BECOMES REALITY**

# Full Gear Couplings

MINIMUM CLEARANCE REQUIRED FOR ALIGNING



|        | H.P.CAP | MAX    | MAX  | BORE | BORE |      |     |     |     |     |     |     |     | WT   |
|--------|---------|--------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|------|
| MODEL  | AT 100  | TOR    | RPM  | MIN  | MAX  | A    | C   | D   | F   | M   | G   | J   | B   | KG   |
| NO     | RPM     | KG m   |      |      |      |      |     |     |     |     |     |     |     |      |
| NE 100 | 7       | 50     | 8000 | 10   | 32   | 120  | 45  | 50  | 75  | 55  | 1.5 | 40  | 93  | 4.2  |
| NE 101 | 14      | 100    | 6300 | 20   | 45   | 170  | 55  | 65  | 110 | 65  | 2.5 | 49  | 115 | 10   |
| NE 102 | 35      | 250    | 5000 | 30   | 60   | 185  | 70  | 85  | 125 | 80  | 2.5 | 62  | 145 | 15   |
| NE 103 | 63      | 450    | 4000 | 40   | 75   | 220  | 85  | 105 | 150 | 105 | 2.5 | 78  | 175 | 26   |
| NE 104 | 119     | 850    | 3350 | 50   | 90   | 250  | 105 | 130 | 175 | 125 | 2.5 | 96  | 215 | 40   |
| NE 105 | 182     | 1300   | 2800 | 60   | 110  | 290  | 110 | 155 | 200 | 140 | 5   | 106 | 230 | 62   |
| NE 106 | 280     | 2000   | 2500 | 75   | 125  | 320  | 125 | 175 | 230 | 155 | 5   | 117 | 260 | 85   |
| NE 107 | 490     | 3500   | 2100 | 90   | 140  | 350  | 140 | 205 | 260 | 175 | 5   | 134 | 290 | 120  |
| NE 108 | 630     | 4500   | 1900 | 105  | 160  | 380  | 155 | 230 | 290 | 190 | 5   | 147 | 320 | 180  |
| NE 109 | 784     | 5600   | 1700 | 125  | 180  | 430  | 165 | 250 | 330 | 205 | 5   | 156 | 340 | 210  |
| NE 110 | 1148    | 8200   | 1400 | 140  | 220  | 490  | 180 | 310 | 390 | 220 | 5   | 171 | 370 | 290  |
| NE 111 | 1536    | 11000  | 1250 | 160  | 260  | 545  | 200 | 350 | 445 | 240 | 5   | 192 | 410 | 550  |
| NE 112 | 2053    | 14700  | 1120 | 180  | 300  | 590  | 240 | 400 | 490 | 280 | 5   | 231 | 490 | 710  |
| NE 113 | 2793    | 20000  | 1000 | 200  | 330  | 680  | 260 | 440 | 555 | 310 | 7.5 | 242 | 535 | 980  |
| NE 114 | 3994    | 28600  | 900  | 220  | 370  | 730  | 280 | 500 | 610 | 330 | 7.5 | 266 | 575 | 1320 |
| NE 115 | 4852    | 34750  | 800  | 250  | 410  | 780  | 320 | 540 | 660 | 370 | 7.5 | 305 | 655 | 1700 |
| NE 116 | 8378    | 60000  | 710  | 300  | 455  | 900  | 350 | 625 | 755 | 425 | 10  | 335 | 720 | 2550 |
| NE 117 | 11917   | 83350  | 630  | 375  | 520  | 1000 | 400 | 720 | 855 | 460 | 10  | 386 | 820 | 3620 |
| NE 118 | 15778   | 113000 | 560  | 450  | 610  | 1100 | 450 | 810 | 950 | 510 | 10  | 430 | 920 | 4860 |