

# PREMIUM CLUTCH DISCS

**1.** Durability of the parts: to bring protection to the steering wheel and the press mass.

**2.** Excellent grip even under high temperatures reached in the urban driving with traffic jams.

**3.** High heat dissipation through the copper filaments, preventing the system from reaching critical temperatures.

**4.** Grooved in all references keeping the

friction surfaces free from strange materials, so that it allows the air cycle through the system.

**5.** High resistance to bumping that can be produced when it returns untimely from a high change (fifth, for instance) to a low change (second or first).



## Original Equipment Replacement Brake Parts

### TECHNICAL SPECIFICATIONS

- ✓ Wear Rate:  $1.8 \text{ Pulg.}^3 \times 10^{-3} / \text{HPH}$ .
- ✓ Specific Gravity: 1.75 a 2.0 Gr/c.c
- ✓ Bumping Resistance: 6200 a 12000 RPM (Depending on the diameter).
- ✓ Gogan's Hardness: 10 - 20
- ✓ Specific Gravity: 2.10 gr/cm<sup>3</sup>
- ✓ Bumping Resistance: 8300 rpm

TYPE	WOUND/WOVEN
COEFFICIENT OF FRICTION	0.25-0.60
SPECIFIC GRAVITY	1.75-2.1(G/CM <sup>3</sup> )
BENDING-RESISTANCE STRENGTH	> 24.5(N/MM <sup>2</sup> )
MAX. BENDING STRESS	> 6.0
HARDNESS	70-110(HRL)
BURSTING STRENGTH	12000(RPM)
MAX. CONTINUOUS OPERATING TEMPERATURE	200(DEG. C)
MAX. TRANSIENT OPERATING TEMPERATURE	350(DEG. C)
WEAR RATE	< 0.51(10-7CM <sup>3</sup> /N.M)

Strict Quality Control system-Iso/TS16949, providing the highest quality products for domestic and foreign customers.



Exceeds OEM Specifications

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