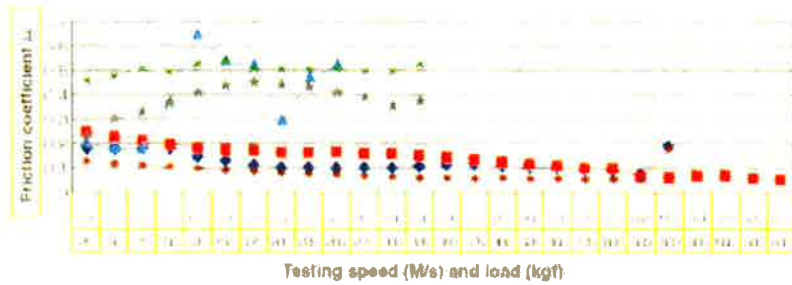


Test Data



High-strength type	1	◆	A (6%) TL9006C	4	▲	CP (Aramid and polyester)
Two-type testing	2	■	B (12%) TL9012C	5	■	TL9000C
	3	▲	TI-3110 (transparent product - Vespel)	6	●	PTFE baked coating

(1) Test Samples

No	1	2	3	4	5	6
Mating material (ring)	Material S45C (outer diameter 25.6 mm, inner diameter 20.0 mm)					
Samples you provided (disc)	A(6%) TL9006C	B(12%) TL9012C	TI-3110 Vespel	CP Aramid and polyester	TL9000C	PTFE baked coating
Remarks	Samples provided for this testing			Samples provided previously for testing		

(2) Testing Equipment

Suzuki friction-wear testing)
EFM-III 1010 (made by Orientech)
For testing methods, refer to Fig. 1

(3) Testing Conditions

- Load**: Operation for 5 minutes at 25 kgf, followed by pressure increase of 25 kgf every 3 minutes, up to 500 kgf
- Speed**: 0.1 m/sec up to load of 500 kgf, operation for 3 minutes after reaching 500 kgf, followed by acceleration for 0.1 m/sec every 3 minutes.
- Ambient conditions**: Room temperature, dry
- Evaluation criteria**: Limit PV values at points of sudden fluctuation in friction torque are determined.

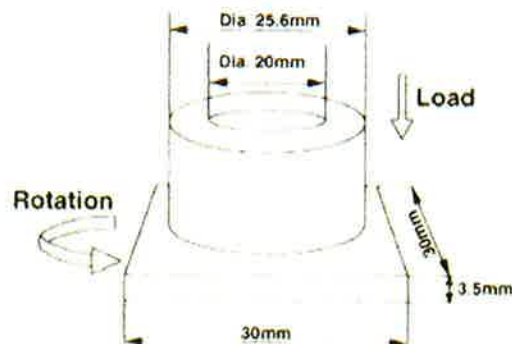


Fig. 1 - Testing methods