

RUBBER RIGIDOMETERS

JP

Order No.	Model No.	Type	Applications	JPY	Ref.No
1-6462-11	WR-104A	Standard Type	General Rubber	¥ 34,000	061660
1-6462-12	WR-204A	Friction Pointer Type	Rubber	¥ 39,000	061660
1-6462-13	WR-105D	Standard Type	Hard Rubber	¥ 38,000	061660
1-6462-14	WR-205D	Friction Pointer Type	Rubber	¥ 39,000	061660
1-6462-15	WR-107E	Standard Type	Soft Rubber	¥ 38,000	061660
1-6462-16	WR-207E	Friction Pointer Type	Rubber	¥ 44,000	061660

■ Feature

- Suitable for measuring hardness of rubber and plastic products.
- Excellent in durability.

■ Specification

- Conformity Standard : JIS K 6253
- Hardness Directions : Degree per 1 division
- Test Load : 105D・205D / 0~44450mN (0~4533gf), Others / 550~8050mN (56.1~821.1gf)
- Allowable Error : ±1°
- Dimensions : 56×27×113mm
- Weight : 185 g



WR-104A



WR-204A

RUBBER DUROMETERS

JP

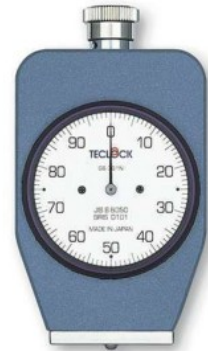
Order No.	Model No.	Standards	JPY	Ref.No
8- 454-01	GS-701N	SRIS0101	¥ 42,000	061670
8- 454-02	GS-706N	JIS K6301A	¥ 42,000	061670

■ Feature

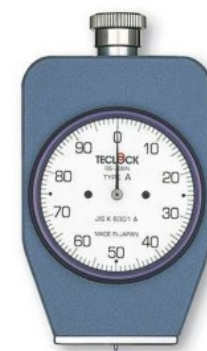
- Reading is easy because of all circle division-into-equal-parts scales (1° per graduation).
- Principal part bearing is containing jewelry and is excellent in repetition accuracy and durability.
- It can attach also to existing auxiliary device with scalpel screw of head attachment knob.

■ Specification

- Measuring Object : GS-701N / Sponge・Felt・Soft Rubber・Hard Form・Clay, GS-706N / Common Rubber



GS-701N



GS-706N

RUBBER・PLASTIC RIGIDOMETERS

JP

Order No.	Model No.	Specification	Applications	JPY	Ref.No
2-1672-01	GS-719N	Type A	General Rubber (For Middle Hardness)	¥ 42,000	061665
2-1672-02	GS-719G	Type A (Setting Needle Type)	(For Middle Hardness)	¥ 48,000	061665
2-1672-03	GS-720N	Type D	Hard Rubber (For High Hardness)	¥ 42,000	061665
2-1672-04	GS-720G	Type D (Setting Needle Type)	(For High Hardness)	¥ 48,000	061665
2-1672-05	GS-721N	Type E	Soft Rubber (For Low Hardness)	¥ 46,000	061665
2-1672-06	GS-721G	Type E (Setting Needle Type)	(For Low Hardness)	¥ 52,000	061665
2-1672-12	GS-610	Constant Pressure Load Device・Motor Power Type	-	¥ 248,000	061695
2-1672-13	Weight ZY-046	4kg Weight	-	¥ 38,000	061685

■ Feature

- Type A : It tends to hardness point 1~2 than othe tester conventional.
- Type D : Suitable for hard rubber which measuring value is 90 or more.
- Setting Needle Type : It is equipped standardly with upper and lower limiter valid for tolerance judgment of hardness.

■ Specification

<GS-719N~721G>

- Conformity Standard : JIS K 6253・ASTM D 2240・ISO7619
- Measuring Item : Type A / General Rubber・Soft Plastic, Type D / Soft Rubber・Plastic, Type E / Soft Rubber・Urethane Form・Sponge・Wounif Yarn
- Hardness Indication : 1 division = 1° (or°) ● Allowable Error : ±1°
- Spring Load Value (0~100°) : Type A・E / 550~8050mN, Type D / 0~44450mN

- Needle Shape : GS-719 / Tip Dia. φ0.79mm 35° Cone Trapezoid, GS-720 / Tip R 0.1mm 30° Cone, GS-721 / Hemisphere 2.50mm Hemisphere

- Needle Height : 2.50mm ● Dimensions : 60×23.5×107.7mm

- Weight : GS-N Type / 200 g, GS-G Type / 208 g

<GS-610>

- Speed to Lower Chargeable Range : 1~19mm/sec・1mm/sec Interval

- Dimensions : 146×190×345mm

- Power Supply : AC100V (AC adapter supplied) ● Weight : 9kg



GS-610 Mounting Example



GS-719N

1 Laboratory Equipment

2 Measuring Equipment

3 Laboratory Furniture

4 Life Science and Analysis

5 Bottles and Containers

6 Laboratory Related Tools and Fixtures

7 Cleaning and Sterilization

8 Safety Protection Supplies

9 Clean Environment Equipment

A Balances

B Thermometers and Hygrometers

C Data-Loggers and Recorders

D Water and Soil Analysis

E Air and Gas Analysis

F Natural Environment Analysis

G Electrical Measuring Equipment

H Physical Property Measuring Equipment

I Microscopes

J Fiber Scopes and Loupes

K Lasers / Optical Equipment

L Measuring Tools