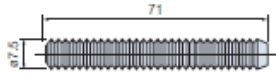


Accessories

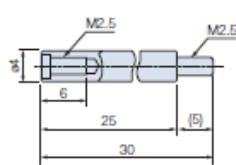
DZ301 Bellows set (for DL330B, DE30BR)

Bellows



- With the extension spindle attached, the spindle is extended by 25 mm and the measuring force increases by about 0.3 N.

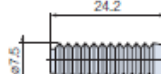
Extension spindle



Unit : mm

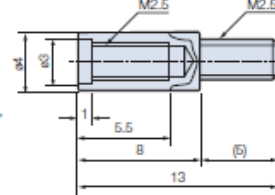
DZ302 Bellows set (for DE12BR)

Bellows



- With the extension spindle attached, the spindle is extended by 8 mm.

Extension spindle

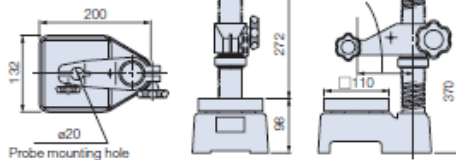


Unit : mm

DZ-501 Digital gauging stand (for U60B, DG10B to DG100B, DE-30BR)



- Surface plate material : alumina ceramic
- Surface plate flatness : 2 μ m
- Surface plate size : 110 mm (4.33") x 110 mm (4.33")
- Maximum workpiece height : approx. 190 mm (7.48")
- Gauge mounting hole : ϕ 20mm (0.79")
- Mass : 13kg (28.67 lbs)

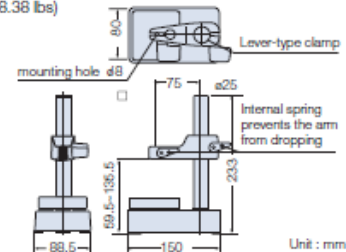


Unit : mm

DZ521 Gauging stand (for DG805BL/810B/810BL, U Series, DE12BR)



- Surface plate material : alumina ceramic (dark brown)
- Surface plate flatness : 2 μ m
- Surface plate size : 80 mm (3.15") x 80 mm (3.15")
- Maximum workpiece height : approx. 105 mm (4.13")
- Gauge mounting hole : ϕ 8 mm (0.31")
- Mass : 3.8 kg (8.38 lbs)



Unit : mm

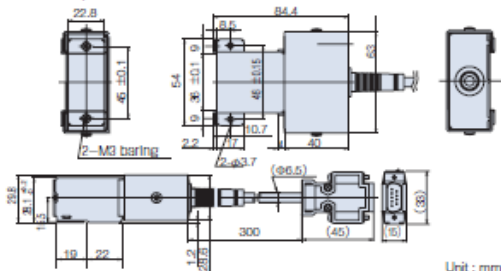
SZ70-1 Adapter

SZ70-1 is required for connecting the following scale units and counters:

Gauge unit : DE-BR Series, DG-B Series

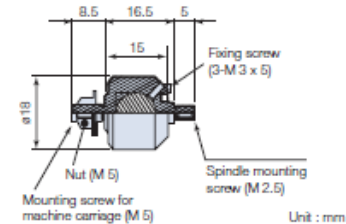
Counter : LH71A, LH72-3, LY71 and LY72

* Adapter DZ51 is also required



Unit : mm

DZ-191 Coupling



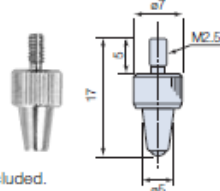
Unit : mm

DZ-5100 Feeler set

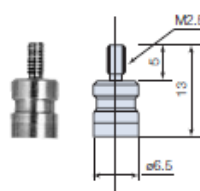


Note : The four contactors shown at right are included.

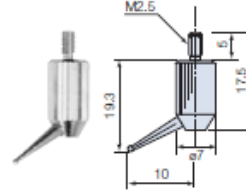
•Plastic ball contact point : ϕ 3mm nylon ball



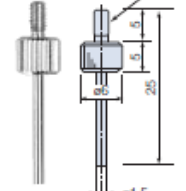
•Flat carbide contact point



•Off-center contact point : ϕ 1mm steel ball



•Pin contact point

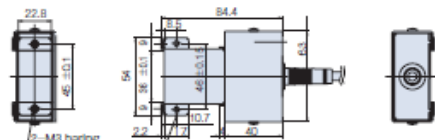
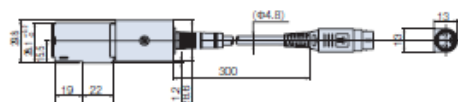


Unit : mm

SZ70-2 Adapter

SZ70-2 is required for connecting the following scale units and counters:

Gauge unit : DE-BR Counterunit : LT30 Interface unit : MG series



Unit : mm

*Please refer to p54 for the details of the screw.

Connection Cables

Measuring unit	Adapter for LT series	LT series	Interface unit	Adapter for Counter	Connection cable	Counter unit	Interpolators	Extension cables
DK805A/B, DK806A/B, DK810A/B	-	LT30	MG (MG10-P1/P2) (MG20-DK) (MG30-B1/B2) (MG41-NC/NE) (MG42-4) Link Cable MZ41-*	-	CE-29-*** ***=-003(0.3m) -01(1m) -05(5m) -10(10m)	LY71, 72	-	CE-08** **=-01(1m), -03(3m), -05(5m), -10(10m), -15(15m)
DK10/25								CE-22** (Open-end) **=-01(1m), -03(3m), -05(5m), -10(10m)
DK50/100								CK-T** (Realize for flexion)
DK155PR5/205PR5								CK-T12(1m), T13(3m), T14(5m), T15(10m)
DK110NLR5								
DT12N/P	-	LT10A	MG (MG10-P1/P2) (MG20-DT) (MG30-B1/B2)	-	MT13 + CE-29	LY71, 72	MT12(for LT20A), MT13(for LT30) MT14(Cable with unterminated)	CE-08** **=-01(1m), -03(3m), -05(5m), -10(10m), -15(15m)
DT32N/NV/P/PV								CK-T12(1m), T13(3m), T14(5m), T15(10m), CK-T10(1m) CK-T105(5m) (Realize for flexion)
DT512N/P		LT11A						-
DG805B/810B	-	LT20A	MG (MG10-P1/P2) (MG20-DG) (MG30-B1/B2)	-	-	LY71, LY72	MD10A/20B ※D-sub15pin Female	-
DG10B/25B								
DG50B/100B/155B/205B								
DG-110B								
DL-B	-	LT20A	MG (MG10-P1/P2) (MG20-DG) (MG30-B1/B2)	DZ51 + SZ70-1	-	LY71, LY72	-	-
DE-BR	SZ70-2	LT30	SZ70-2+ MG (MG10-P1/P2) (MG20-DG) (MG30-B1/B2)	SZ70-1	-	LY71, LY72	-	-

Compatible

Measuring unit	Adapter for LT series	LT series	Adapter for Counter	Connection cable	Counter unit	Interpolators	Extension cables
DT32N/NV/P/PV	Interpolator MT12 LZ60-P1/P2 is required to connect to LT100.	LT20 LT100	MT12 + DZ51	—	LY51, LY52	—	CE-08** **=-01(1m), -03(3m), -05(5m), -10(10m), -15(15m)
DT512NP							
DT12NP							
DT32N/NV/P/PV	—	LT10					CK-T12(1m), T13(3m), T14(5m), T15(10m) T101(3m) T105(5m) (Realize for flexion)
DT512NP							
DG805B/810B	—	LT11					
DG10B/25B	—	LT20 LT100	DZ51	—	LY51, LY52	—	—
DG50B/100B/155B/205B							
DG110B							
DL-B	—	LT20 LT100	DZ51	—	LY51, LY52	—	—

A description of external form chart of the screw

- When a screw thread is not mentioned in the Dimensions,
It is mean numerical value base on standard pitch (National Coarse).
- The screw which conformed to ISO and JIS is enclosed.