

Variable Method Tie Bar Ring TGRU series

2023/10/05

Features



- Use it for the examination measurements to confirm the balance adjustment on the mold clamping force or to confirm the press power, etc.
- Tie bar diameter is adjustable from $\phi 35$ to $\phi 230$ by 4 kinds of model.
- Detaching the sensor is very easy.
- All additional workers to the tie bar are unnecessary.

Specification

Specification name	Specification contents
Tie-bar gage P/No.	UX010
P/No. of the ring	TGRU-*/*/** */* : Diameter of tie bar (mm) (ex) TGRU-035/085 : $\phi 35 \sim 85$ mm, TGRU-085/120 : $\phi 85 \sim 120$ mm, TGRU-120/170 : $\phi 120 \sim 170$ mm, TGRU-170/230 : $\phi 170 \sim 230$ mm
Applied diameter	$\phi 35$ mm \sim $\phi 230$ mm
Material	Aluminum alloy (Main body), Alloy steel (Other)

Variable Method Tie Bar Ring TGRU series

2023/10/05

Table of P/N

Parts No.	Applicable tie bar diameter lower limit [mm]	Applicable tie bar diameter upper limit [mm]	weight (Approx.) [g]
TGRU-35/85	φ 35	φ 85	0.95
TGRU-85/120	φ 85	φ 120	1.3
TGRU-120/170	φ 120	φ 170	2.2
TGRU-170/230	φ 170	φ 230	2.6