

## SPECIFICATIONS

Tie bar gage ring for inspection

Tie bar gage ring for inspection  
TGR-\*\*\*F

SPEC.No.EN240002-B

1/1

● Specifications

P/No. : TGR-\*\*\*F

Diameter for applied tie bar :  $\phi 40$  to  $\phi 200$

Material : Aluminum alloy(Main body), Alloy steel(Others)

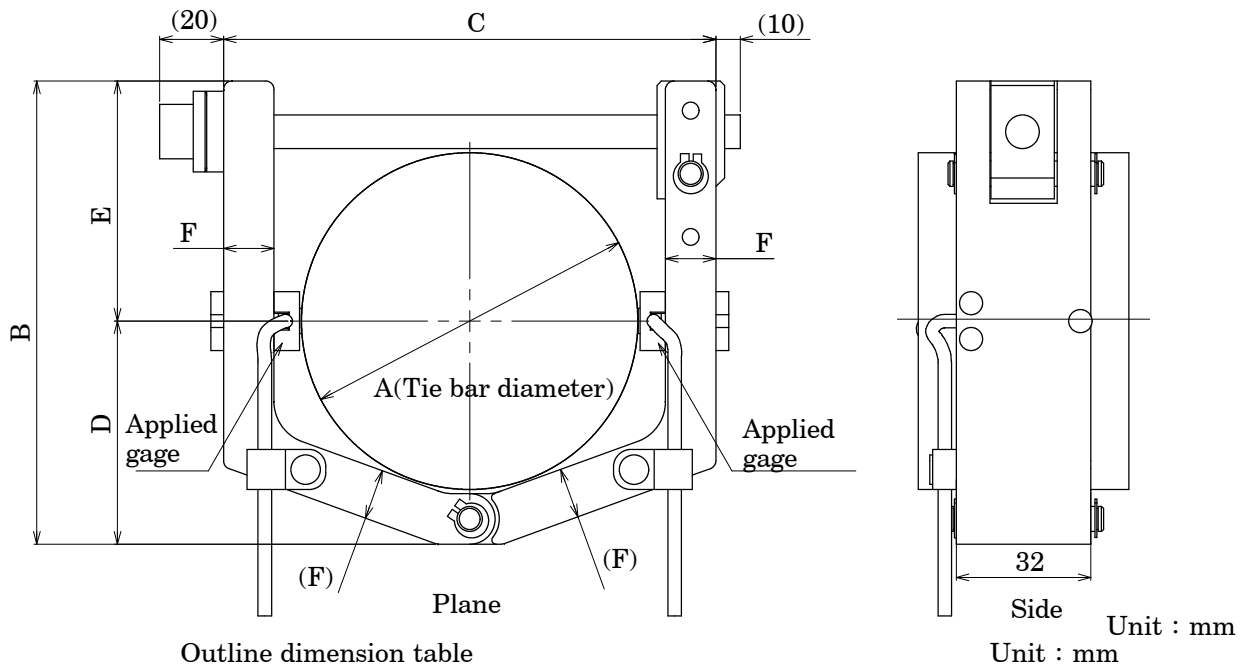
● Optoins

Applicable gage : UX010(LB)

Special indicator : TSD-591

Torque wrench : TGR-T

● Outline drawing



Outline dimension table

Unit : mm

P/No.	Applicable tie bar diameter	Outline dimensions					Tightening torque (cNm)	Weight (Approx. g)
		B	C	D	E	F		
TGR-(A)F	A	B	C	D	E	F	140	80
TGR-040F	40	70	77	33	37	12		80
TGR-045F	45	75	82	35.5	39.5	12		90
TGR-050F	50	80	87	38	42	12		100
TGR-055F	55	85	92	40.5	44.5	12		110
TGR-056F	56	86	93	41	45	12		112
TGR-070F	70	100	107	48	52	12		140
TGR-080F	80	110	117	53	57	12		160
TGR-090F	90	120	127	58	62	12		180
TGR-120F	120	160	173	81	79	20		240
TGR-125F	125	165	178	83.5	81.5	20		250
TGR-130F	130	170	183	86	84	20		260
TGR-145F	145	185	198	93.5	91.5	20		290
TGR-200F	200	240	253	121	119	20		400

Specifications and outline dimensions and so on which have printed may subject to change for the purpose of improvement.