



Set item No.	Set details					Set N.W. (kg)
	Hex. nut	Free adjusting washer	Main body (flexible type)	Stud bolt	T-slot nut	
FT10	FTU10	FTZ10	FTB10	FTN10100	FTS1012	0.26
FT12	FTU12	FTZ12	FTB12	FTN12125	FTS1214	0.5
FT14	FTU14	FTZ14	FTB14	FTN14150	FTS1416	0.9
FT16	FTU16	FTZ16	FTB16	FTN16150	FTS1618	1

FT

UNI-CLAMP (Flexible Type)

▶ Feature

- The main body can be fixed with an inclination up to 24°.

▶ Example of use



◀ As the main body contact surface and the washer are round shaped, firm tightening can be made even for slanted clamping as shown on the photo.

Set item No.	Set details					Set N.W. (kg)
	Hex. nut	Free adjusting washer	Main body (flexible type)	Stud bolt	T-slot nut	
FT18	FTU18	FTZ18	FTB18	FTN18175	FTS1820	1.7
FT20	FTU20	FTZ20	FTB20	FTN20180	FTS2022	1.9
FT22	FTU22	FTZ22	FTB22	FTN22200	FTS2226	3.6
FT24	FTU24	FTZ24	FTB24	FTN24250	FTS2428	4

FTBZ • FTB • FTZ

UNI-CLAMP (Flexible Type) Parts

■ Main body and free adjusting washer set

Item No.	Applicable bolt	Set N.W. (kg)
FTBZ10	M10	0.17
FTBZ12	M12	0.34
FTBZ14	M14	0.67
FTBZ16	M14-M16	0.67
FTBZ18	M18	1.3
FTBZ20	M18-M20	1.3
FTBZ22	M22	2.8
FTBZ24	M24	2.8
*FTBZ4.5	M16	0.34

* Dedicated size to fit perfectly injection molding machine

■ Main body

Item No.	Applicable bolt	Size (mm)					N.W. (kg)
		L	L1	T	B	B1	
FTB10	M10	80	53	19	36	10.5	0.15
FTB12	M12	100	68	24	45	13	0.3
FTB14	M14-M16	125	85	31	56	17	0.5
FTB16	M14-M16	125	85	31	56	17	0.5
FTB18	M18-M20	160	106	39	71	21	1.2
FTB20	M18-M20	160	106	39	71	21	1.2
FTB22	M22-M24	200	134	49	90	26	2.3
FTB24	M22-M24	200	134	49	90	26	2.3
*FTB4.5	M16	100	68	24	45	17	0.28

* Dedicated size to fit perfectly injection molding machine
Note : FTB14/16, 18/20, 22/24 are common.

■ Free adjusting washer

Item No.	Applicable bolt	Size (mm)				N.W. (g)
		D	D1	T	T1	
FTZ10	M10	24	10.5	13	11	26
FTZ12	M12	30	13	16	14	56
FTZ14	M14	38	15	21	18	113
FTZ16	M16	38	17	21	18	107
FTZ18	M18	49	19	26	23	240
FTZ20	M20	49	21	26	23	230
FTZ22	M22	62	23.5	32	28	480
FTZ24	M24	62	26	32	28	460
*FTZ4.5	M16	30	17	16	14	45

* Dedicated size to fit perfectly injection molding machine

FTBZ



- Material : S55C
- Heat treatment : Quenched 38~43HRC
- Finish : Nickel chrome plating



- Material : S55C
- Heat treatment : Quenched 35~47HRC
- Finish : Nickel chrome plating

Jig blocks

Sub tables

Jig plates

Angle plates

Setting blocks

Precision vises

Vacuum chucks

Clamp kits

Screw supports

Mini blocks, mini supports

Clamping tools

Clamps