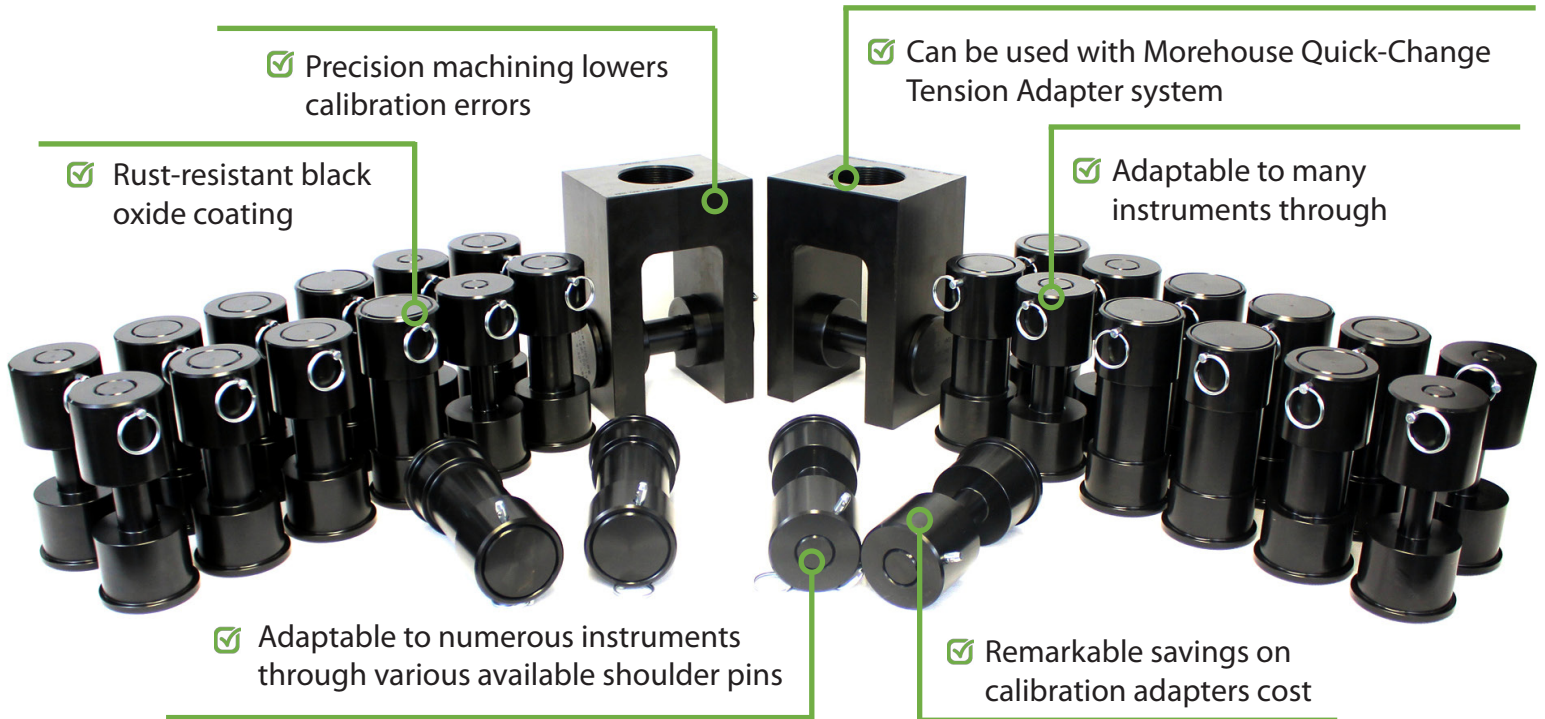




Morehouse
THE FORCE IN CALIBRATION SINCE 1925

Adaptable Clevis Kits 12 klbf Capacity Datasheet (PD-5904)



Standard Features

- » Set of two clevises and several available pins that calibrate numerous instruments available on the market
- » Accurate calibration of dynamometers, crane scales, and tension links with pin sizes specified by manufacturers
- » Eliminates the need for acquiring several clevises by force calibration laboratories
- » Versatile kit, yields significant savings in force calibration equipment cost
- » Can be used with Morehouse Quick-Change Tension Adapters system, as well as other tensile force devices
- » Expandable kit; additional pin sizes can be ordered for new instruments
- » Black oxide coating for resistance against rust and chemical reactions
- » Can be used with Morehouse Universal Calibrating Machines, Deadweight Machines, or any other force calibration device



List of Instruments to Calibrate

Instruments which can be calibrated with the 12 klbf Adaptable Clevis Kit and corresponding part

Common Clevis Part Number: TU-12-001

Manufacturer	Model	Capacity (lbf)	Pin Needed for Calibration through Instrument Holes	Pin Needed for Calibration through Shackles	Basic Kit (v.1)	Premium Kit (v.1)
Dillon	EDjr-1T	2500	TUZ-12-001-12	TUZ-12-001-10X		✓
Dillon	EDjr-2T	5000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	EDjr-5T	10000	TUZ-12-001-11	TP-12-001-01X	✓	✓
Dillon	EDX-1T	2500	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	EdX-2T	5000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	EdX-5T	10000	TUZ-12-001-11	TP-12-001-01X	✓	✓
Dillon	AP 30006-0019	500	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30006-0027	1000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30006-0035	2000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30006-0043	4000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30006-0050	5000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30006-0076	8000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30006-0084	10000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30007-0026	1000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30007-0027	2000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30007-0059	5000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30007-0083	10000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30006-0134	1100	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30006-0159	2200	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30006-0126	4400	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30006-0167	8800	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30007-0158	2200	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30007-0125	4400	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	AP 30007-0174	11000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	ED2000	2000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	ED2000	5000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Dillon	ED2000	10000	TUZ-12-001-11	TP-12-001-01X	✓	✓



Common Clevis Part Number: TU-12-001

Manufacturer	Model	Capacity (lbf)	Pin Needed for Calibration through Instrument Holes	Pin Needed for Calibration through Shackles	Basic Kit (v.1)	Premium Kit (v.1)
Rice Lake	Challenger 3; MSI-3460	250	-	TP-12-001-01X	✓	✓
Rice Lake	Challenger 3; MSI-3460	500	-	TP-12-001-01X	✓	✓
Rice Lake	Challenger 3; MSI-3460	1000	-	TP-12-001-01X	✓	✓
Rice Lake	Challenger 3; MSI-3460	2000	-	TP-12-001-01X	✓	✓
Rice Lake	Challenger 3; MSI-3460	5000	-	TP-12-001-01X	✓	✓
Rice Lake	Challenger 3; MSI-3460	10000	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh; MSI-4260	500	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh; MSI-4260	2000	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh; MSI-4260	5000	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh; MSI-4260	10000	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 4300; MSI-4300	500	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 4300; MSI-4301	2000	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 4300; MSI-4302	5000	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 4300; MSI-4303	10000	-	TP-12-001-01X	✓	✓
Rice Lake	Trans-Weigh; MSI-6260CS	500	-	TP-12-001-01X	✓	✓
Rice Lake	Trans-Weigh; MSI-6260CS	2000	-	TP-12-001-01X	✓	✓
Rice Lake	Trans-Weigh; MSI-6260CS	5000	-	TP-12-001-01X	✓	✓
Rice Lake	Trans-Weigh; MSI-6260CS	10000	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 9300; MSI-9300	500	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 9300; MSI-9300	2000	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 9300; MSI-9300	5000	-	TP-12-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 9300; MSI-9300	10000	-	TP-12-001-01X	✓	✓
Rice Lake	Dyna-Link 2; MSI-7300	1000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Rice Lake	Dyna-Link 2; MSI-7300	2500	TUZ-12-001-10	TP-12-001-01X	✓	✓
Rice Lake	Dyna-Link 2; MSI-7300	5000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Rice Lake	Dyna-Link 2; MSI-7300	10000	TUZ-12-001-11	TP-12-001-01X	✓	✓
Rice Lake	Dyna-Link; MSI-7200	500	TUZ-12-001-10	TP-12-001-01X	✓	✓
Rice Lake	Dyna-Link; MSI-7200	1000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Rice Lake	Dyna-Link; MSI-7200	2000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Rice Lake	Dyna-Link; MSI-7200	5000	TUZ-12-001-10	TP-12-001-01X	✓	✓
Rice Lake	Dyna-Link; MSI-7200	10000	TUZ-12-001-11	TP-12-001-01X	✓	✓



Common Clevis Part Number: TU-12-001

Manufacturer	Model	Capacity (lbf)	Pin Needed for Calibration through Instrument Holes	Pin Needed for Calibration through Shackles	Basic Kit (v.1)	Premium Kit (v.1)v
Chatillon	WT12-00500	500	-	TP-12-001-01X	✓	✓
Chatillon	WT12-01000	1000	-	TP-12-001-01X	✓	✓
Chatillon	WT12-02000	2000	-	TP-12-001-01X	✓	✓
Chatillon	WT12-05000	5000	-	TP-12-001-01X	✓	✓
Chatillon	WT12-10000	10000	-	TP-12-001-01X	✓	✓
Chatillon	WT12-00500K	1100	-	TP-12-001-01X	✓	✓
Chatillon	WT12-01000K	2200	-	TP-12-001-01X	✓	✓
Chatillon	WT12-02000K	4400	-	TP-12-001-01X	✓	✓
Chatillon	WT12-05000K	11000	-	TP-12-001-01X	✓	✓
Straightpoint	RLP1T (2200 lbf, 1000 kgf)	2200	TUZ-12-001-10	-	✓	✓
Straightpoint	RLP2T5 (5500 lbf, 2500 kgf)	5500	TUZ-12-001-10	-	✓	✓
Straightpoint	RLP5T (11000 lbf, 5000 kgf)	11000	TUZ-12-001-11	-	✓	✓
Straightpoint	LLP1T (2200 lbf, 1000 kgf)	2200	TUZ-12-001-10	-	✓	✓
Straightpoint	LLP2T5 (5500 lbf, 2500 kgf)	5500	TUZ-12-001-10	-	✓	✓
Straightpoint	LLP5T (11000 lbf, 5000 kgf)	11000	TUZ-12-001-11	-	✓	✓
Straightpoint	WLP1T (2200 lbf, 1000 kgf)	2200	TUZ-12-001-10	-	✓	✓
Straightpoint	WLP2T5 (5500 lbf, 5000 kgf)	5500	TUZ-12-001-10	-	✓	✓
Straightpoint	WLP5T (11000 lbf, 5000 kgf)	11000	TUZ-12-001-11	-	✓	✓
Straightpoint	WDB1T (2200 lbf, 1000 kgf)	2200	TUZ-12-001-13	-		✓
Straightpoint	WDB3T (6600 lbf, 3000 kgf)	6600	TUZ-12-001-14	-		✓
Straightpoint	WDB5T (11000 lbf, 5000 kgf)	11000	TUZ-12-001-15	-		✓
Straightpoint	DB1T (2200 lbf, 1000 kgf)	2200	TUZ-12-001-13	-		✓
Straightpoint	DB3T (6600 lbf, 3000 kgf)	6600	TUZ-12-001-14	-		✓
Straightpoint	DB5T (11000 lbf, 5000 kgf)	11000	TUZ-12-001-15	-		✓
Straightpoint	MWP100KG (220 lbf, 100 kgf)	220	-	TP-12-001-01X	✓	✓
Straightpoint	MWP250KG (550 lbf, 250 kgf)	550	-	TP-12-001-01X	✓	✓
Straightpoint	MWP500KG (1100 lbf, 500 kgf)	1100	-	TP-12-001-01X	✓	✓
Straightpoint	MWP1T (2200 lbf, 1000 kgf)	2200	-	TP-12-001-01X	✓	✓
Straightpoint	MWP2T (4400 lbf, 2000 kgf)	4400	-	TP-12-001-01X	✓	✓
Straightpoint	MWP5T (11000 lbf, 5000 kgf)	11000	-	TP-12-001-01X	✓	✓
Straightpoint	JW5T (11000 lbf, 5000 kgf)	11000	-	TP-12-001-01X	✓	✓
IMES	LE05T (5000 kgf)	11000	TP-12-001-01	-	✓	✓
CANFLEX	JCM-5LC (5000 kgf)	11000	TUZ-12-001-11	-	✓	✓



Common Clevis Part Number: TU-12-001

Manufacturer	Model	Capacity (lbf)	Pin Needed for Calibration through Instrument Holes	Pin Needed for Calibration through Shackles	Basic Kit (v.1)	Premium Kit (v.1)
Intercomp	TL8000 (500 lbf, 250 kgf)	500	TUZ-12-001-16	-		✓
Intercomp	TL8000 (1000 lbf, 500 kgf)	1000	TUZ-12-001-16	-		✓
Intercomp	TL8000 (2000 lbf, 1000 kgf)	2000	TUZ-12-001-16	-		✓
Intercomp	TL8000 (5000 lbf, 2500 kgf)	5000	TUZ-12-001-16	-		✓
Intercomp	TL8000 (10000 lbf, 5000 kgf)	10000	TUZ-12-001-15	-		✓
Intercomp	TL8500 (500 lbf, 250 kgf)	500	TUZ-12-001-16	-		✓
Intercomp	TL8500 (1000 lbf, 500 kgf)	1000	TUZ-12-001-16	-		✓
Intercomp	TL8500 (2000 lbf, 1000 kgf)	2000	TUZ-12-001-16	-		✓
Intercomp	TL8500 (5000 lbf, 2500 kgf)	5000	TUZ-12-001-16	-		✓
Intercomp	TL8500 (10000 lbf, 5000 kgf)	10000	TUZ-12-001-15	-		✓
LSI (Trimble)	GC005 (5000 lbf, 2270 kgf)	5000	TUZ-12-001-17	-		✓
Tractel	LLZ2 (1000 kgf)	2200	TUZ-12-001-10	-	✓	✓
Tractel	LLZ2 (3200 kgf)	7000	TUZ-12-001-10	-	✓	✓
Tractel	LLX1 (500 kgf)	1100	TUZ-12-001-12	-		✓
Tractel	LLX1 (1000 kgf)	2200	TUZ-12-001-12	-		✓
Tractel	LLX1 (2000 kgf)	4400	TUZ-12-001-10	-	✓	✓
Tractel	LLX1 (3200 kgf)	7000	TUZ-12-001-10	-	✓	✓
Tractel	LLX1 (5000 kgf)	11000	TUZ-12-001-18	-		✓
Tractel	LLX2 (500 kgf)	1100	TUZ-12-001-10	-	✓	✓
Tractel	LLX2 (1000 kgf)	2200	TUZ-12-001-10	-	✓	✓
Tractel	LLX2 (2000 kgf)	4400	TUZ-12-001-10	-	✓	✓
Tractel	LLX2 (3200 kgf)	7000	TUZ-12-001-10	-	✓	✓
Tractel	LLX2 (5000 kgf)	11000	TUZ-12-001-18	-		✓
Eilon	RON 2300 HOOK (2000 lbf)	2000	-	TUZ-12-001-10X	✓	✓
Eilon	RON 2300 HOOK (6000 lbf)	6000	-	TUZ-12-001-10X	✓	✓
Eilon	RON 2300 HOOK (10000 lbf)	10000	-	TP-12-001-01X	✓	✓
Eilon	RON 2300 SHACKLE (2000 lbf)	2000	TUZ-12-001-19	-		✓
Eilon	RON 2300 SHACKLE (6000 lbf)	6000	TUZ-12-001-10	-	✓	✓
Eilon	RON 2300 SHACKLE (2000 lbf)	10000	TUZ-12-001-17	-		✓
Eilon	RON 2501; S-005	1000	TUZ-12-001-19	-		✓
Eilon	RON 2501; S-01	2000	TUZ-12-001-19	-		✓
Eilon	RON 2501; S-02	4000	TUZ-12-001-19	-		✓
Eilon	RON 2501; S-03	6000	TUZ-12-001-10	-	✓	✓
Eilon	RON 2501; S-05	10000	TUZ-12-001-17	-		✓
Eilon	RON 2000; S-005	1000	TUZ-12-001-19	-		✓
Eilon	RON 2000; S-01	2000	TUZ-12-001-19	-		✓
Eilon	RON 2000; S-02	4000	TUZ-12-001-19	-		✓



Common Clevis Part Number: TU-12-001

Manufacturer	Model	Capacity (lbf)	Pin Needed for Calibration through Instrument Holes	Pin Needed for Calibration through Shackles	Basic Kit (v.1)	Premium Kit (v.1)
Eilon	RON 2000; S-03	6000	TUZ-12-001-10	-	✓	✓
Eilon	RON 2000; S-05	10000	TUZ-12-001-17	-		✓
Eilon	RON 2100; 68299 HOOK (5000 LBF)	5000	-	TUZ-12-001-10X	✓	✓
Eilon	RON 2100; 68300 HOOK (6000 LBF)	6000	-	TUZ-12-001-10X	✓	✓
Eilon	RON 2100; 68301 HOOK (6400 LBF)	6400	-	TUZ-12-001-10X	✓	✓
Eilon	RON 2100; 68277 (6000 LBF)	6000	TUZ-12-001-10	-	✓	✓
Eilon	RON 2100; 68278 (10000 LBF)	10000	TUZ-12-001-17	-		✓
Eilon	RON 2125; S-005	1000	TUZ-12-001-19	-		✓
Eilon	RON 2125; S-01	2000	TUZ-12-001-19	-		✓
Eilon	RON 2125; S-02	4000	TUZ-12-001-19	-		✓
Eilon	RON 2125; S-03	6000	TUZ-12-001-10	-	✓	✓
Eilon	RON 2125; S-05	10000	TUZ-12-001-17	-		✓
Strainert	STL-1.5 ALX	3000	TUZ-12-001-12	-		✓
Strainert	STL-2 ALX	4000	TUZ-12-001-20	-		✓
Strainert	STL-3.25 ALX	6500	TUZ-12-001-10	-	✓	✓
Strainert	STL-4.75 SSX	9500	TUZ-12-001-17	-		✓
Strainert	TLLR-1 ALX	1000	TUZ-12-001-21	-		✓
Strainert	TLLR-2 ALX	2000	TUZ-12-001-21	-		✓
Strainert	TLLR-3 ALX	3000	TUZ-12-001-21	-		✓
Strainert	TLLR-4 ALX	4000	TUZ-12-001-21	-		✓
Strainert	TLLR-5 ALX	5000	TUZ-12-001-21	-		✓
Strainert	TLLR-10 ALX	10000	TUZ-12-001-18	-		✓
Strainert	TLLF-1 ALX	1000	TUZ-12-001-21	-		✓
Strainert	TLLF-2 ALX	2000	TUZ-12-001-21	-		✓
Strainert	TLLF-3 ALX	3000	TUZ-12-001-21	-		✓
Strainert	TLLF-4 ALX	4000	TUZ-12-001-21	-		✓
Strainert	TLLF-5 ALX	5000	TUZ-12-001-21	-		✓
Strainert	TLLF-10 ALX	10000	TUZ-12-001-18	-		✓
CAS	TMZ-1000LBS	1000	TUZ-12-001-10	-	✓	✓
CAS	TMZ-2000LBS	2000	TUZ-12-001-10	-	✓	✓
CAS	TMZ-5000LBS	5000	TUZ-12-001-10	-	✓	✓
CAS	TMZ-10000LBS	10000	TUZ-12-001-11	-	✓	✓
CAS	Caston II-0.5THB	1000	-	TUZ-12-001-10X	✓	✓
CAS	Caston II-1THB	2000	-	TUZ-12-001-10X	✓	✓
CAS	Caston II-2THB	5000	-	TP-12-001-01X	✓	✓
CAS	Caston II-3THB	6600	-	TP-12-001-01X	✓	✓
CAS	Caston II-5THB	10000	-	TP-12-001-01X	✓	✓



Common Clevis Part Number: TU-12-001

Manufacturer	Model	Capacity (lbf)	Pin Needed for Calibration through Instrument Holes	Pin Needed for Calibration through Shackles	Basic Kit (v.1)	Premium Kit (v.1)
CAS	CAST2-PLUS (1000 lbf)	1000	-	TUZ-12-001-10X	✓	✓
CAS	CAST2-PLUS (2000 lbf)	2000	-	TUZ-12-001-10X	✓	✓
CAS	CAST2-PLUS (5000 lbf)	5000	-	TUZ-12-001-10X	✓	✓
CAS	Caston III (10000 lbf)	10000	-	TP-12-001-01X	✓	✓
CAS	Caston III (10000 lbf)	10000	-	TP-12-001-01X	✓	✓
CAS	Caston III(B)-0.5THD	1100	-	TP-12-001-01X	✓	✓
CAS	Caston III(B)-1THD	2200	-	TP-12-001-01X	✓	✓
CAS	Caston III(B)-2THD	4400	-	TP-12-001-01X	✓	✓
CAS	Caston III(B)-3THD	6600	-	TP-12-001-01X	✓	✓
CAS	Caston III(B)-5THD	11000	-	TP-12-001-01X	✓	✓
CAS	Caston III(BT) (10000 lbf)	10000	-	TP-12-001-01X	✓	✓
CAS	CCB-1TLF	2000	-	TUZ-12-001-10X	✓	✓
CAS	CCB-3TLF	5000	-	TP-12-001-01X	✓	✓
CAS	CCB-5TLF	10000	-	TP-12-001-01X	✓	✓
CAS	NC-1 (250 lbf)	250	-	TUZ-12-001-10X	✓	✓
CAS	NC-1 (500 lbf)	500	-	TUZ-12-001-10X	✓	✓
CAS	NC-1 (1000 lbf)	1000	-	TUZ-12-001-10X	✓	✓
CAS	IE Series (100 lbf)	100	-	TUZ-12-001-10X	✓	✓
CAS	IE Series (200 lbf)	200	-	TUZ-12-001-10X	✓	✓
CAS	IE Series (500 lbf)	500	-	TUZ-12-001-10X	✓	✓
CAS	IE Series (1000 lbf)	1000	-	TUZ-12-001-10X	✓	✓
CAS	IE Series (2000 lbf)	2000	-	TUZ-12-001-10X	✓	✓

*Parts are designed and manufactured to each instrument's specifications as reported by its manufacturers. For any changes to the standard specifications sheet, the calibration clevis and pins may need to be redesigned.

** Contact Morehouse Sales team for calibrating any instruments which might not be mentioned in the list above.



Included in the Kits

Basic 12k Adaptable Clevis Kit (v.1)

Part Number	Qty.	Description
TU-12-001	2	Clevis
TP-12-001-01X	2	Straight Pin with Roller
TUZ-12-001-10X	2	Shoulder Pin with Roller
TUZ-12-001-11	2	Shoulder Pin

Premium 12k Adaptable Clevis Kit (v.1)

Part Number	Qty.	Description
TU-12-001	2	Clevis
TP-12-001-01X	2	Straight Pin with Roller
TUZ-12-001-10X	2	Shoulder Pin with Roller
TUZ-12-001-11	2	Shoulder Pin
TUZ-12-001-12	2	Shoulder Pin
TUZ-12-001-13	2	Shoulder Pin
TUZ-12-001-14	2	Shoulder Pin
TUZ-12-001-15	2	Shoulder Pin
TUZ-12-001-16	2	Shoulder Pin
TUZ-12-001-17	2	Shoulder Pin
TUZ-12-001-18	2	Shoulder Pin
TUZ-12-001-19	2	Shoulder Pin
TUZ-12-001-20	2	Shoulder Pin
TUZ-12-001-21	2	Shoulder Pin