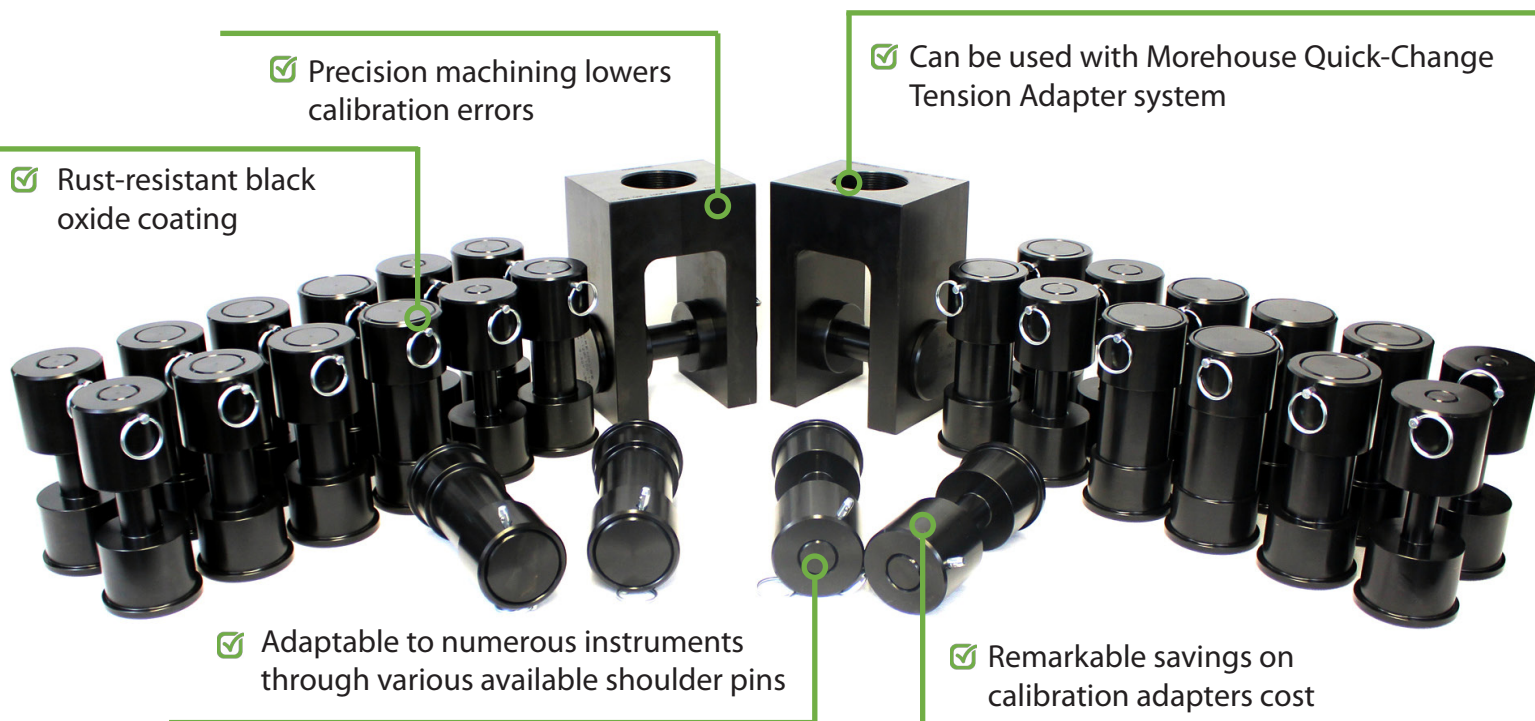




Morehouse
THE FORCE IN CALIBRATION SINCE 1925

Adaptable Clevis Kits 30 klb Capacity Datasheet (PD-5905)



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 Adaptable Clevis Kits and corresponding part numbers

Common Clevis Part Number: TU-30-001

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-5T	10000	TUZ-30-001-10	TUZ-30-001-11X	✓	✓
Dillon	EDjr-10T	25000	TUZ-30-001-11	TP-30-001-01X	✓	✓
Dillon	EDx-5T	10000	TUZ-30-001-10	TUZ-30-001-11X	✓	✓
Dillon	EDx-10T	25000	TUZ-30-001-11	TP-30-001-01X	✓	✓
Dillon	AP 30006-0019	500	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30006-0027	1000	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30006-0035	2000	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30006-0043	4000	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30006-0050	5000	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30006-0076	8000	-	TUZ-30-001-11X	✓	✓
Dillon	AP 30006-0084	10000	-	TUZ-30-001-11X	✓	✓
Dillon	AP 30006-0092	15000	-	TUZ-30-001-11X	✓	✓
Dillon	AP 30006-0100	20000	-	TUZ-30-001-11X	✓	✓
Dillon	AP 30007-0026	1000	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30007-0027	2000	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30007-0059	5000	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30007-0083	10000	-	TUZ-30-001-11X	✓	✓
Dillon	AP 30007-0109	20000	-	TUZ-30-001-11X	✓	✓
Dillon	AP 30784-0017	30000	-	TP-30-001-01X	✓	✓
Dillon	AP 30006-0134	1100	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30006-0159	2200	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30006-0126	4400	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30006-0167	8800	-	TUZ-30-001-11X	✓	✓
Dillon	AP 30006-0138	22000	-	TUZ-30-001-11X	✓	✓
Dillon	AP 30007-0158	2200	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30007-0125	4400	-	TUZ-30-001-10X	✓	✓
Dillon	AP 30007-0174	11000	-	TUZ-30-001-11X	✓	✓
Dillon	AP 30007-0117	22000	-	TUZ-30-001-11X	✓	✓
Dillon	ED2000 (10000 lbf)	10000	TUZ-30-001-10	TUZ-30-001-11X	✓	✓
Dillon	ED2000 (20000 lbf)	20000	TUZ-30-001-11	TP-30-001-01X	✓	✓



Common Clevis Part Number: TU-30-001

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	-	TUZ-30-001-10X	✓	✓
Rice Lake	Challenger 3; MSI-3460	500	-	TUZ-30-001-10X	✓	✓
Rice Lake	Challenger 3; MSI-3460	1000	-	TUZ-30-001-10X	✓	✓
Rice Lake	Challenger 3; MSI-3460	2000	-	TUZ-30-001-10X	✓	✓
Rice Lake	Challenger 3; MSI-3460	5000	-	TUZ-30-001-10X	✓	✓
Rice Lake	Challenger 3; MSI-3460	10000	-	TUZ-30-001-11X	✓	✓
Rice Lake	Challenger 3; MSI-3460	15000	-	TUZ-30-001-11X	✓	✓
Rice Lake	Port-A-Weigh; MSI-4260	500	-	TUZ-30-001-10X	✓	✓
Rice Lake	Port-A-Weigh; MSI-4260	2000	-	TUZ-30-001-10X	✓	✓
Rice Lake	Port-A-Weigh; MSI-4260	5000	-	TUZ-30-001-10X	✓	✓
Rice Lake	Port-A-Weigh; MSI-4260	10000	-	TUZ-30-001-11X	✓	✓
Rice Lake	Port-A-Weigh; MSI-4260	20000	-	TP-30-001-01X	✓	✓
Rice Lake	Port-A-Weigh; MSI-4260	30000	-	TP-30-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 4300; MSI 4300	500	-	TUZ-30-001-10X	✓	✓
Rice Lake	Port-A-Weigh Plus 4300; MSI 4300	2000	-	TUZ-30-001-10X	✓	✓
Rice Lake	Port-A-Weigh Plus 4300; MSI 4300	5000	-	TUZ-30-001-10X	✓	✓
Rice Lake	Port-A-Weigh Plus 4300; MSI 4300	10000	-	TUZ-30-001-11X	✓	✓
Rice Lake	Port-A-Weigh Plus 4300; MSI 4300	20000	-	TP-30-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 4300; MSI 4300	30000	-	TP-30-001-01X	✓	✓
Rice Lake	Trans-Weigh; MSI-6260CS	500	-	TUZ-30-001-10X	✓	✓
Rice Lake	Trans-Weigh; MSI-6260CS	2000	-	TUZ-30-001-10X	✓	✓
Rice Lake	Trans-Weigh; MSI-6260CS	5000	-	TUZ-30-001-10X	✓	✓
Rice Lake	Trans-Weigh; MSI-6260CS	10000	-	TUZ-30-001-11X	✓	✓
Rice Lake	Trans-Weigh; MSI-6260CS	20000	-	TP-30-001-01X	✓	✓
Rice Lake	Trans-Weigh; MSI-6260CS	30000	-	TP-30-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 9300; MSI-9300	500	-	TUZ-30-001-10X	✓	✓
Rice Lake	Port-A-Weigh Plus 9300; MSI-9300	2000	-	TUZ-30-001-10X	✓	✓
Rice Lake	Port-A-Weigh Plus 9300; MSI-9300	5000	-	TUZ-30-001-10X	✓	✓
Rice Lake	Port-A-Weigh Plus 9300; MSI-9300	10000	-	TUZ-30-001-11X	✓	✓
Rice Lake	Port-A-Weigh Plus 9300; MSI-9300	20000	-	TP-30-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 9300; MSI-9300	30000	-	TP-30-001-01X	✓	✓
Rice Lake	Port-A-Weigh Plus 9300HT; MSI-9300HT †	30000	TUZ-30-001-12 †	TP-30-001-01X †		✓
Rice Lake	Dyna-Link 2; MSI-7300	10000	TUZ-30-001-10	TUZ-30-001-11X	✓	✓
Rice Lake	Dyna-Link 2; MSI-7300	25000	TUZ-30-001-12	TP-30-001-01X		✓
Rice Lake	Dyna-Link; MSI-7200	10000	TUZ-30-001-10	TUZ-30-001-11X	✓	✓
Rice Lake	Dyna-Link; MSI-7200	25000	TUZ-30-001-12	TP-30-001-01X		✓

† Instrument has two different hole sizes. Thus, two pins with two different diameters are required; one for instrument hole and one for shackle.



Common Clevis Part Number: TU-30-001

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	-	TUZ-30-001-10X	✓	✓
Chatillon	WT12-01000	1000	-	TUZ-30-001-10X	✓	✓
Chatillon	WT12-02000	2000	-	TUZ-30-001-10X	✓	✓
Chatillon	WT12-05000	5000	-	TUZ-30-001-10X	✓	✓
Chatillon	WT12-10000	10000	-	TUZ-30-001-11X	✓	✓
Chatillon	WT12-20000	20000	-	TUZ-30-001-11X	✓	✓
Chatillon	WT12-00500K	1100	-	TUZ-30-001-10X	✓	✓
Chatillon	WT12-01000K	2200	-	TUZ-30-001-10X	✓	✓
Chatillon	WT12-02000K	4400	-	TUZ-30-001-10X	✓	✓
Chatillon	WT12-05000K	11000	-	TUZ-30-001-11X	✓	✓
Chatillon	WT12-10000K	22000	-	TUZ-30-001-11X	✓	✓
Straightpoint	RLP5T	11000	TUZ-30-001-10	-	✓	✓
Straightpoint	RLP12T	26000	TUZ-30-001-11	-	✓	✓
Straightpoint	LLP5T	11000	TUZ-30-001-10	-	✓	✓
Straightpoint	LLP12T	26000	TUZ-30-001-11	-	✓	✓
Straightpoint	WLP5T	11000	TUZ-30-001-10	-	✓	✓
Straightpoint	WLP12T	26000	TUZ-30-001-11	-	✓	✓
Straightpoint	WDB5T	11000	-	TUZ-30-001-11X	✓	✓
Straightpoint	WDB10T	22000	-	TP-30-001-01X	✓	✓
Straightpoint	DB5T	11000	TUZ-30-001-13	TUZ-30-001-11X		✓
Straightpoint	DB10T	22000	TUZ-30-001-14	TP-30-001-01X		✓
Straightpoint	MWP100KG	220	-	TUZ-30-001-10X	✓	✓
Straightpoint	MWP250KG	550	-	TUZ-30-001-10X	✓	✓
Straightpoint	MWP500KG	1100	-	TUZ-30-001-10X	✓	✓
Straightpoint	MWP1T	2200	-	TUZ-30-001-10X	✓	✓
Straightpoint	MWP2T	4400	-	TUZ-30-001-10X	✓	✓
Straightpoint	MWP5T	11000	-	TUZ-30-001-11X	✓	✓
Straightpoint	JW5T	11000	-	TUZ-30-001-11X	✓	✓
Straightpoint	JW10T	22000	-	TP-30-001-01X	✓	✓
IMES	LE05T	11000	TUZ-30-001-15	-		✓
IMES	LE12T	26500	TUZ-30-001-16	-		✓
CANFLEX	JCM-5LC	11000	TUZ-30-001-10	-	✓	✓
CANFLEX	JCM-12.5LC	27500	TP-30-001-01	-	✓	✓
Intercomp	TL8000 (5 t)	10000	TUZ-30-001-13	-		✓
Intercomp	TL8000 (12.5 t)	25000	TUZ-30-001-17	-		✓
Intercomp	TL8500 (5 t)	10000	TUZ-30-001-13	-		✓
Intercomp	TL8500 (12.5 t)	25000	TUZ-30-001-17	-		✓



Common Clevis Part Number: TU-30-001

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)
LSI (Trimble)	GC012	12000	TUZ-30-001-18	-		✓
LSI (Trimble)	GC018	18000	TUZ-30-001-11	-	✓	✓
Tractel	LLZ2 (12.5 t)	27500	TUZ-30-001-20	-		✓
Tractel	LLX1 (5 t)	11000	TUZ-30-001-19	-		✓
Tractel	LLX1 (12.5 t)	27500	TUZ-30-001-21	-		✓
Tractel	LLXh (15 t)	33000	TUZ-30-001-22	-		✓
Tractel	LLX2 (10 t)	22000	TUZ-30-001-21	-		✓
Eilon	RON 2100; 68302 HOOK (10000 LBF)	10000	-	TUZ-30-001-10X	✓	✓
Eilon	RON 2100; 68303 HOOK (20000 LBF)	20000	-	TP-30-001-01X	✓	✓
Eilon	RON 2100; 68279 (20000 LBF)	20000	TZA-30-001-11X	-	✓	✓
Eilon	RON 2100; 68280 (25000 LBF)	25000	TZA-30-001-11X	-	✓	✓
Eilon	RON 2100; 682811 (30000 LBF)	30000	TZA-30-001-11X	-	✓	✓
Eilon	RON 2300 HOOK (10000 LBF)	10000	-	TUZ-30-001-10X	✓	✓
Eilon	RON 2300 HOOK (20000 LBF)	20000	-	TP-30-001-01X	✓	✓
Eilon	RON 2300 SHACKLE (20000 LBF)	20000	TUZ-30-001-11	-	✓	✓
Eilon	RON 2300 SHACKLE (25000 LBF)	25000	TUZ-30-001-11	-	✓	✓
Eilon	RON 2300 SHACKLE (30000 LBF)	30000	TUZ-30-001-11	-	✓	✓
Eilon	RON 2501; S-10	20000	TUZ-30-001-11	-	✓	✓
Eilon	RON 2501; S-12	25000	TUZ-30-001-11	-	✓	✓
Eilon	RON 2501; S-15	30000	TUZ-30-001-17	-		✓
Eilon	RON 2000; S-10	20000	TUZ-30-001-11	-	✓	✓
Eilon	RON 2000; S-12	25000	TUZ-30-001-11	-	✓	✓
Eilon	RON 2000; S-15	30000	TUZ-30-001-17	-		✓
Eilon	RON 2125; S-10	20000	TUZ-30-001-11	-	✓	✓
Eilon	RON 2125; S-12	25000	TUZ-30-001-11	-	✓	✓
Eilon	RON 2125; S-15	30000	TUZ-30-001-17	-		✓
Strainsert	STL-6.5 SSX	13000	TUZ-30-001-10	-	✓	✓
Strainsert	STL-8.5 SSX	17000	TUZ-30-001-23	-		✓
Strainsert	STL-9.5 SSX	19000	TUZ-30-001-18	-		✓
Strainsert	STL-12 SSX	24000	TUZ-30-001-14	-		✓
Strainsert	STL-13.5 SSX	27000	TUZ-30-001-20	-		✓
Strainsert	TLLR-10 ALX	10000	TUZ-30-001-19	-		✓
Strainsert	TLLF-10 ALX	10000	TUZ-30-001-19	-		✓



Common Clevis Part Number: TU-30-001

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	TMZ-10000LBS	10000	TUZ-30-001-13	-		✓
CAS	Caston II-5THB	10000	-	TUZ-30-001-11X	✓	✓
CAS	Caston II-CAST2 PLUS (10000 lbf)	10000	-	TUZ-30-001-11X	✓	✓
CAS	Caston III (10000 lbf)	10000	-	TUZ-30-001-11X	✓	✓
CAS	Caston III (20000 lbf)	20000	-	TP-30-001-01X	✓	✓
CAS	Caston III (30000 lbf)	30000	-	TP-30-001-01X	✓	✓
CAS	Caston III(B)-5THD	11000	-	TUZ-30-001-11X	✓	✓
CAS	Caston III(B)-10THD	22000	-	TP-30-001-01X	✓	✓
CAS	Caston III(B)-15THD	33000	-	TP-30-001-01X	✓	✓
CAS	Caston III(BT) (10000 lbf)	10000	-	TUZ-30-001-11X	✓	✓
CAS	Caston III(BT) (20000 lbf)	20000	-	TP-30-001-01X	✓	✓
CAS	Caston III(BT) (30000 lbf)	30000	-	TP-30-001-01X	✓	✓
CAS	CCB-5TLF (10000 lbf)	10000	-	TUZ-30-001-11X	✓	✓
CAS	CCB-10TLF	20000	-	TP-30-001-01X		✓

*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 30k Adaptable Clevis Kit (v.1)

Part Number	Qty.	Description
TU-30-001	2	Clevis
TP-30-001-01X	2	Straight Pin with Roller
TUZ-30-001-10X	2	Shoulder Pin with Roller
TUZ-30-001-11X	2	Shoulder Pin with Roller

Premium 30k Adaptable Clevis Kit (v.1)

Part Number	Qty.	Description
TU-30-001	2	Clevis
TP-30-001-01X	2	Straight Pin with Roller
TUZ-30-001-10X	2	Shoulder Pin with Roller
TUZ-30-001-11X	2	Shoulder Pin with Roller
TUZ-30-001-12	2	Shoulder Pin
TUZ-30-001-13	2	Shoulder Pin
TUZ-30-001-14	2	Shoulder Pin
TUZ-30-001-15	2	Shoulder Pin
TUZ-30-001-16	2	Shoulder Pin
TUZ-30-001-17	2	Shoulder Pin
TUZ-30-001-18	2	Shoulder Pin
TUZ-30-001-19	2	Shoulder Pin
TUZ-30-001-20	2	Shoulder Pin
TUZ-30-001-21	2	Shoulder Pin
TUZ-30-001-22	2	Shoulder Pin
TUZ-30-001-23	2	Shoulder Pin