



✓ Mounting holes precisely machined to manufacturer's specifications

✓ Can be used directly with Morehouse Portable Calibrating Machine

✓ Major savings on force calibration adapters cost

✓ Rust-resistant black oxide coating

✓ Designed to calibrate several instruments through various mounting holes and loading offsets

✓ Accurate calibration of handheld force gauges



## Standard Features

- » Capable of calibrating several hand-held force gauges from different manufacturers
- » Kit includes several back plates and base plates which can be combined to calibrate various instruments
- » Can be used with Morehouse Portable Calibrating Machine or Universal Calibrating Machines
- » Precision machining of mounting hole patterns and loading offsets ensure accurate calibration
- » Versatile kit is expandable and reduces calibration lead time
- » Significant savings on long-term cost of calibration adapters for hand-held force gauges
- » Rust-resistant black oxide coating on all part



**List of Handheld Force Gauges which can be Calibrated Using L-Brackets Kit**

Manufacturer	Model	L-Bracket Back-Plate	L-Bracket Bottom-Plate Offset
MOREHOUSE	DFGPP	A	0.5433" (13.8 mm)
AMETEK	D	C	0.6875" (17.5 mm)
AMETEK	DFX SERIES	C	0.6875" (17.5 mm)
AMETEK	AMETEK III (< 100 LBF)	A	0.7500" (19.1 mm)
AMETEK	AMETEK III (> 100 LBF)	D	1.1900" (30.2 mm)
AMETEK	SERIES L	A	0.7812" (19.8 mm)
AMETEK	ACCUFORCE CADET SERIES ML	A	0.7812" (19.8 mm)
AMETEK	ACCUFORCE III (250 GRAMS / 100 LBS)	A	0.7812" (19.8 mm)
AMETEK	ACCUFORCE III (250 LBS / 500 LBS)	D	1.1875" (30.2 mm)
CHATILLON	DFM	B1	0.5100" (13.0 mm)
CHATILLON	DFGRS LIGHT DUTY	B1	0.5000" (12.7 mm)
CHATILLON	DFGRS HEAVY DUTY	B1	0.5625" (14.3 mm)
CHATILLON	DGGRS	B1	0.5000" (12.7 mm)
CHATILLON	DFIS	B1	0.5625" (14.3 mm)
CHATILLON	DPPH	B1	0.5625" (14.3 mm)
CHATILLON	DFE	C	0.6900" (17.4 mm)
CHATILLON	DFGS	C	0.6875" (17.5 mm)
CHATILLON	DPP	C	0.6875" (17.5 mm)
CHATILLON	DFX	C	0.6900" (17.4 mm)
CHATILLON	DG	D	1.000" (25.4 mm)
CHATILLON	LG	C	0.6875" (17.5 mm)
IMADA	DPS	A	0.4700" (12.0 mm)
IMADA	ZP	A	0.4700" (12.0 mm)
IMADA	PS	C	0.6800" (17.3 mm)
IMADA	FB	C	0.6800" (17.3 mm)
IMADA	MF	C	0.6800" (17.3 mm)
IMADA	Z2H-1100	A	0.8500" (21.6 mm)
IMADA	ESH	A	0.9800" (25.0 mm)
IMADA	ZTS/ZTA LOW CAP. (<=220 LBF)	A	0.4700" (12.0 mm)
IMADA	ZTS/ZTA HIGH CAP. (550 & 1100 LBF)	A	0.9800" (25.0 mm)
MARK 10	BG	A	0.4200" (10.7 mm)
MARK 10	EG	A	0.4200" (10.7 mm)
MARK 10	MG	A	0.4200" (10.7 mm)
MARK 10	SERIES 5 (<= 500 LBF)	A	0.4200" (10.7 mm)
SHIMPO	FGE	B1	0.5100" (13.0 mm)
SHIMPO	FGV	B1	0.5100" (13.0 mm)
SHIMPO	MF	C	0.7100" (18.0 mm)
SHIMPO	FGV-500/1000HXY	B1	0.9252" (23.5 mm)