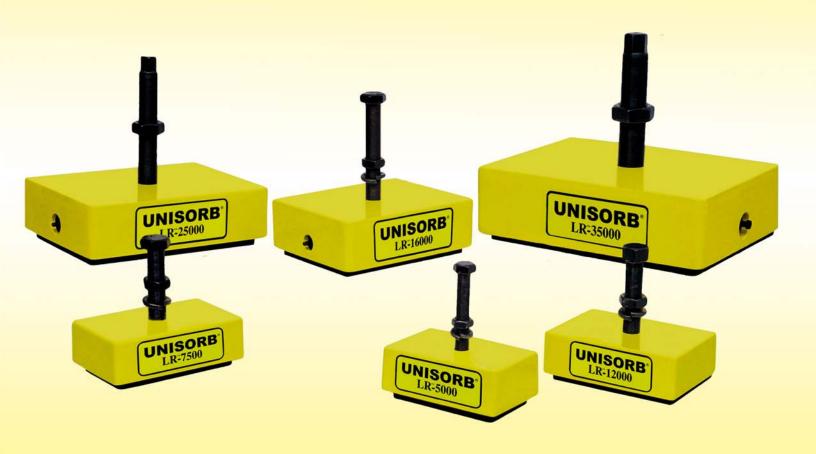


UNISORB LEVEL-RITE MOUNTS



The Standard

for General Purpose Machinery Leveling and Isolation

UNISORB Level-Rite Machinery Mounts...
The Standard

UNISORB's patented Level-Rite mounts have been engineered and tested to accommodate the needs of a broad spectrum of machinery. From small chip making mills to larger machining centers, Level-Rite mounts provide machine installation solutions for leveling, aligning and vibration isolation. The unique design provides industry with a higher standard for adjmustment range, durability, and function.

Unparalleled Adjustment Range

Level-Rite mounts provide the greatest adjustment range in the industry. Every model size in the UNISORB Level-Rite mount line provides an overall range of 1 3/8 inches, nearly triple the industry average. These mounts are available in seven models to provide an extensive range of sizes and configurations.

Machine Walking Prevented

The rectangular shape of the UNISORB Level-Rite mounts provides significantly greater resistance to machine walking than circular mounts. The straight leading edge surfaces on rectangular mounts are considerably more stable than circular mounts. This helps to eliminate pad roll as well as entrapment of coolants and oils beneath the pad which ultimately contributes to machine walking. The exceptionally high coefficient of friction provided by these elastomeric pads also prevents machine walking.

Unmatched Durability

Built to meet industry's toughest demands, the housings of the UNISORB Level-Rite mounts are made of ductile iron conforming to Foundry Spec. 65-45-12. These mounts have been rigorously tested and are virtually indestructible.

Unequaled Isolation Performance

The isolation pads of all UNISORB Level-Rite mounts are made from proprietary elastomers. The unique internal design eliminates the interdependence between vertical and horizontal stiffness found in other mount designs. This unique design ensures that each mounting point presents consistent vertical and horizontal load deflection characteristics, regardless of adjustment height. Level-Rite mounts are unmatched in controlling extreme machine induced dynamic loads, thus eliminating excessive machine motion and preventing failures typical of most other general purpose mounts.

Rugged Adjusting Bolt Design

The Level-Rite mount features a high strength, grade 5 hex head adjusting bolt that will withstand punishment which would shear off most other bolts. The finer thread pitch provides greater accuracy in adjustment. Level-Rite mounts feature adjusting bolts with metric threads. Special bolt lengths and configurations are available on request.



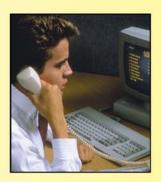








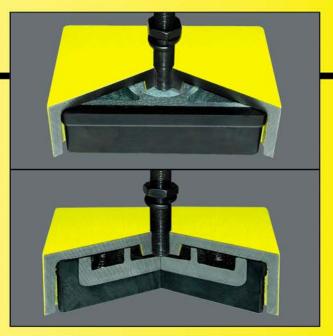
UNISORB LEVEL-RITE Mounts are electro-powder coated for durability in high visibility yellow for work-place safety.



Want Help Achieving Optimum Machine Performance?

UNISORB'S installation experts are uniquely qualified to recomend the perfect mounts for your requirements.

Call 1-888-4-UNISORB



Cross Sections of UNISORB LEVEL-RITE Mount

UNISORB LEVEL-RITE Mounts Offer the Following Benefits:

- Reduction of shock and vibration
- Prevention of machine "walking"
- Simplification of machine installation
- Elimination of anchor bolts
- Fast, accurate alignment
- Accommodation of uneven floors
- Increased equipment life

Undercut Hex. Head for M30 Bolts and Larger	Level Adjusting Bolt (External Hex. Head for M12 Thru M24 Bolts) Lock Nut Lock Washer (for M12 Thru M24 Bolts) Housing
	Elastomeric Isolation Pad

SPECIFICATIONS

LEVEL-RITE Mount	Length	Width	Height* (min.)	Adjusting Bolts
LR-2500	5.50	3.50	2.50	M12 x 1.75 x 150
LR-5000	7.0	4.50	2.50	M16 x 2 x 150
LR-7500	8.0	5.0	2.50	M20 x 1.5 x 150
LR-12000	8.0	5.88	2.50	M24 x 2 x 150
LR-16000	10.00	7.88	3.25	M24 x 2 x 150
LR-25000	12.5	9.00	3.50	M30 x 2 x 150
LR-35000	16.00	12.50	4.50	M36 x 2 x 250

* Top of mount housing to floor. Dimensions in inches (except as shown). Model No. indicates load capacity in lbs.

MACHINE INSTALLATION EXPERTISE SINCE 1935

Since 1935, UNISORB has been serving the machinery installation needs of all segments of the manufacturing industry. As a part of our commitment to provide the best installation products and services, UNISORB maintains the only industry staff of engineers devoted exclusively to the design and implementation of complete machinery installation systems. From concept to final installation, UNISORB ensures optimum performance of mounted equipment.



Depend on UNISORB's years of experience for:

- Machinery Mounts
- Vibration Isolation Systems
- Anchoring/Alignment Systems
- Vibration Analysis Services
- Professional Engineering Services
- Isolated Foundation Design
- Advanced Grouting Technologies

