# KeyBag

## Small Diameter Pipeline Weight



The patented KeyBag wraparound weight is manufactured from a non-woven geotextile chosen for its excellent hydraulic properties, as well as the proven strength of the material and its long-term durability underground. The KeyBag weights are available in stock from sized 4"-16", with larger sizes available upon special order. KEYMAY weights are shipped in convenient polypropylene pallet bags for ease of unloading and loading.



#### **ADVANTAGES**

- Best for safety reasons
- Fully tested and rated Lifting Sling design
- No strains, no bruises
- No Rock Shield required
- No damage to pipe
- No extra trench depth required
- Consistent quality
- Consistent weight
- Easy to load
- Easy to string
- Your choice: order direct or have us fill-on-site
- Guaranteed quantities with advance notice

## **LIFTING**

Lifting and fastening the KeyBag weight to the pipe is accomplished with web slings, lifting in "basket" mode. The sling is constructed of woven polyester, chosen for its zero stretch, UV resistance, resistance to abrasion, and excellent resistance to rot and mildew. The sling design is tested to a minimum of 5 times the weight being lifted. With these capabilities, the sling is a rated lifting device and the only one being used on soft style weights today.

### FILL MATERIAL

Fill material for the KeyBag geotextile wraparound weight is 3/4 inch minus aggregate unless otherwise specified. The choice of this aggregate gives our weights some distinct advantages. First, the fill will not freeze into a solid lump; it will remain malleable and easy to install in all weather, and all seasons. Second, the immersed weight of the aggregate is superior to either concrete or sand, so the number of weights required on the line will be reduced, saving you time and costs associated with installation.



PATENTED KEYBAG GEOTEXTILE WEIGHT					
SIZE	WIDTH KG	WEIGHT LB	TYF TANDEM 22,000 KG	PICAL CAPACITY PER LO TRIAXLE 26,500KG	OAD SUPER-B 39,000
4"	100	220	180	220	260
6"	200	440	110	130	195
8"	300	660	65	90	120
10"	500	1,100	45	50	75
12"	700	1,540	30	35	55
16"	1,000	2,200	20	24	36