

Pipeline Anchors are an innovative way of providing pipeline buoyancy control. KEYMAY can provide geotechnical data, design, manufacturing and installation.

SCREW ANCHOR MATERIALS APPROXIMATE WEIGHT									
	38.1 Shaft, 1,829 Long, 205 Helix	32 kg							
SCREW ANCHOR	38.1 Shaft, 1,829 Long, 305 Helix	34 kg							
	38.1 Shaft, 1,829 Long, 406 Helix	45 kg							
	38.1 Shaft, 914 Long	13 kg							
EVTENCION	38.1 Shaft, 1,829 Long	25 kg							
EXTENSION	44.5 Shaft, 914 Long	15 kg							
	44.5 Shaft, 1,829 Long	27 kg							
	38.1 Shaft	3.5 kg							
COUPLING	44.5 Shaft	4 kg							
	38.1 Shaft	8 kg							
BOLLARD	44.5 Shaft	8 kg							

## FEATURES

- Belt Strapping
- Variable pipe sizes
- Helical anchoring devices
- Compact and lightweight reducing transportation costs
- Low profile to reduce trench depth
- Load dispersed between anchor points positive retention without overweighting
- We can provide Geotechnical, Design, Manufacturing, Installation



Wide 609 mm (24") strap for stress relieving is now available

KEYMAY INDUSTRIES | 53169 RR 225 SHERWOOD PARK, AB T8A 4T7 780.417.1955

Keymay is a manufacturer of geosynthetic materials and equipment for pipeline, civil, and municipal construction. We support our customers with the provision of field service crews for buoyancy control weights, protective coating, and geotextile installation. We've built a reputation for innovation and customer service, and are deeply committed to the values of safety, quality, and integrity.

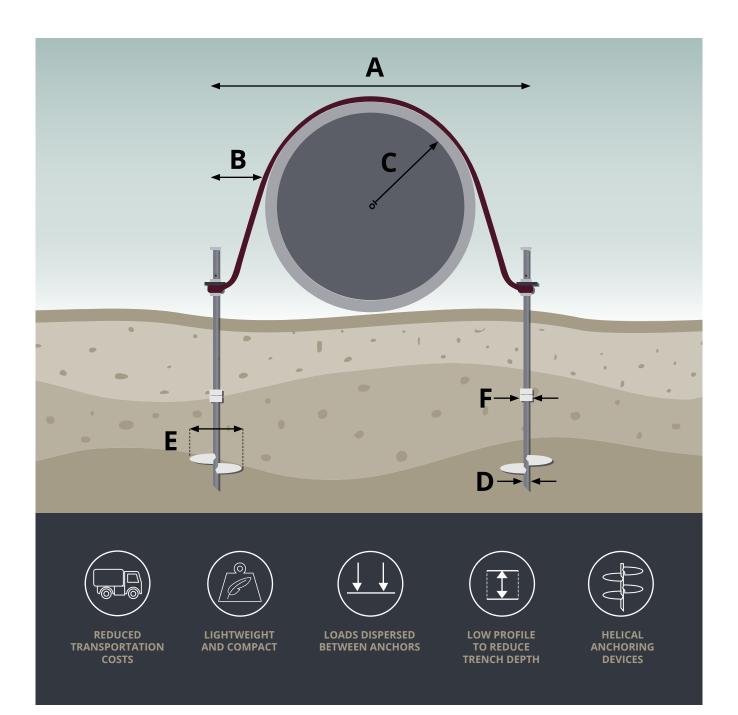
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DIMENSIONS				SCREW ANCHOR ASSEMBLY MATERIALS				
NOMINAL PIPE SIZE	UNIT	A SYSTEM WIDTH	B BAR TO PIPE EDGE	C PIPE RADIUS	D SQUARE SHAFT	E HELIX DIAMETER	F BOLT	SUGGESTED NO. OF 1,829 MM/72" LONG EXTENSIONS PER ASSEMBLY FOR ORDERING
10	mm	593	160	137	38.1	203	19.1 x 88.9	2.3
	in	23.3	6.3	5.4	1.5	8	0.75 x 3.5	
12	mm	644	160	162	38.1	203	19.1 x 88.9	2.3
	in	25.4	6.3	6.4	1.5	8	0.75x 3.5	
16	mm	726	160	203	38.1	203	19.1 x 88.9	2.5
	in	28.6	6.3	8	1.5	8	0.75 x 3.5	
20	mm	938	215	254	38.1	305	19.1 x 88.9	2.5
	in	36.9	8.5	10	1.5	12	0.75 x 3.5	
24	mm	1,040	215	305	38.1	305	19.1 x 88.9	3.5
	in	40.9	8.5	12	1.5	12	0.75 x 3.5	
30	mm	1,292	265	381	44.5	406	22.2 x 101.6	4.1
	in	50.9	10.4	15	1.75	16	0.87 x 4	
36	mm	1,444	265	457	44.5	406	22.2 x 101.6	4.3
	in	56.9	10.4	18	1.75	16	0.87 x 4	
42	mm	1,597	265	533	44.5	406	22.2 x 101.6	4.5
	in	62.9	10.4	21	1.75	16	0.87 x 4	4.5
48	mm	1,749	265	610	44.5	406	22.2 x 101.6	4.5
	in	68.9	10.4	24	1.75	16	0.87 x 4	

\* Installation depth and required number of extentions will vary with soil conditions

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