Mudtight Gold™ Towing Heads



Mudtight GOLD ™ provides a quick and easy way to attach a pulling eye to the end of a polyethylene pipe and at the same time seal the end of the pipe to keep the inside clean.

Set the sealing cartridge for SDR11 or 17.6, slide into the pipe and turn the pulling eye to expand the grippers. The harder the pulling force the harder the gripping force. Unscrew the pulling eye to remove.

Specifically designed for trenchless technology applications such as **Directional Drilling.**

Features –

- ❖ Minimal increase in outside diameter means bore size can be kept down.
- ❖ Patented seal on the inside of the pipe seals both SDR11 & 17.6 by means of a reversible cartridge.
- ❖ Tensile tested to the yield strength of the pipe*.
- ❖ Pressure tight to pipe bursting*.
- ❖ Rear bow nut or eye to retain the tail.
- ❖ 32mm to 355mm available ex stock.
- ❖ IPS sizes available from US stock.
- ❖ Quick and easy to fit, saves time and eliminates the need to clean out afterwards.

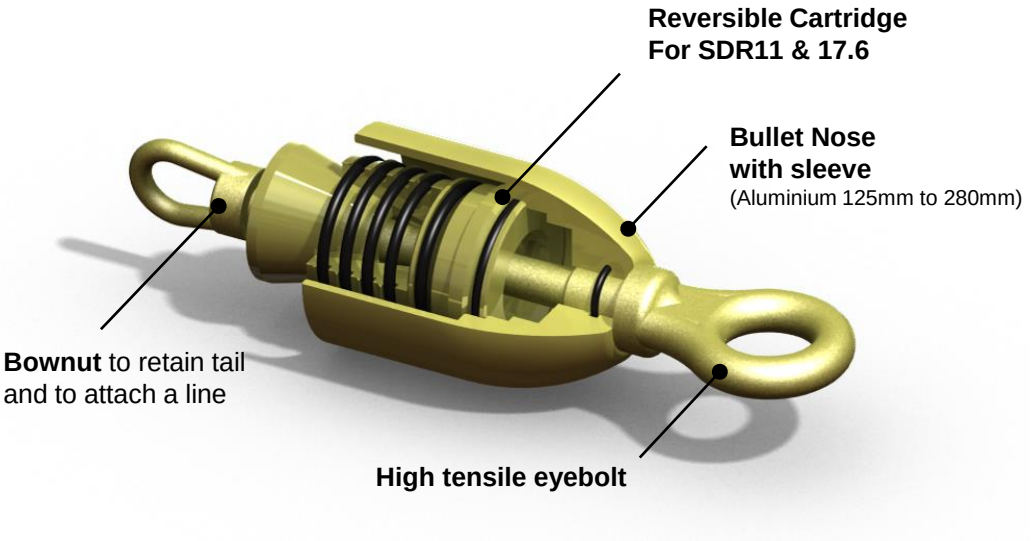
The Ultimate Towing Head

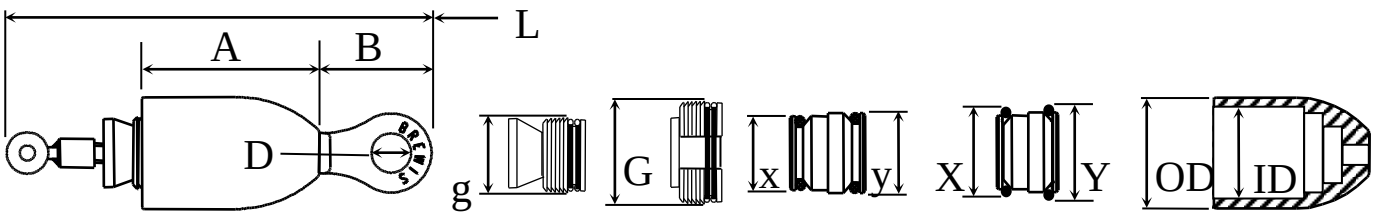
*Dependant on size and prevailing conditions.

Mudtight Gold™ Towing Heads

technical specifications

we reserve the right to amend the specifications without notice. E&OE





Mudtight GOLD - Sizes

Size		L	A	B	D	g	G	x	X	y	Y	OD	ID	KG
METRIC		Overall Length	Nose Length	Eyebolt Length	Eye Ø	Min. Grip	Max. Grip	Min. Seal Ø	Max. Seal Ø	Min. Seal Ø	Max. Seal Ø	Outside Ø	Inside Ø	
32	**mm**	193*	77.0	55*	19.0	24.8	28.0	24.7	28.0	_	_	37.7	32.7	0.6*
40	**mm**	205	89.5	56.0	20.0	30.9	40.0	30.9	34.0	_	_	47.8	40.8	0.9
50	**mm**	215	106.0	56.0	20.0	37.2	44.6	39.1	44.0	42.9	46.0	57.8	50.8	1.3
63	**mm**	249	127.0	60.0	30.0	48.0	60.0	49.5	54.0	53.7	57.0	72.0	63.8	2.4
75	**mm**	249	125.0	60.0	30.0	58.4	73.0	58.9	64.1	64.1	68.0	84.9	75.9	3.3
90	**mm**	355	138.0	105.0	38.0	70.6	81.0	71.1	76.0	77.1	81.0	100.0	91.0	6.1
110	**mm**	355	155.0	105.0	38.0	87.0	99.0	87.1	91.0	95.7	99.0	120.0	111.5	9.1
125	**mm**	355	165.5	105.0	38.0	98.6	109.0	99.1	104.0	107.7	111.4	139.7	127.0	9.7
140	**mm**	355	157.5	105.0	38.0	110.0	123.0	111.2	115.0	121.4	126.0	151.5	142.6	10.6
160	**mm**	484	219.0	145.0	45.0	124.4	146.0	126.9	132.0	137.6	142.0	171.0	162.0	18.4
180	**mm**	484	235.0	145.0	45.0	143.0	162.0	142.6	150.0	156.2	161.0	197.0	184.0	23.0
200	**mm**	520	272.0	145.0	45.0	157.0	180.0	156.6	166.0	170.6	180.0	217.0	204.0	27.0
225	**mm**	558	284.5	145.0	45.0	178.0	205.0	177.0	186.0	192.5	200.8	243.0	229.0	30.0
250	**mm**	558	300.0	145.0	45.0	198.0	228.0	197.0	207.0	216.0	224.0	268.0	253.5	40.0
280	**mm**	615	317.5	145.0	45.0	222.0	251.0	221.0	230.0	242.5	251.0	299.6	283.6	60.0
315	**mm**	685	340.5	160.0	72.0	250.0	285.0	249.0	262.0	273.0	285.0	335.0	319.0	75.0
355	**mm**	685	334.5	160.0	72.0	280.0	320.0	280.0	293.0	307.0	318.0	376.0	359.5	80.0

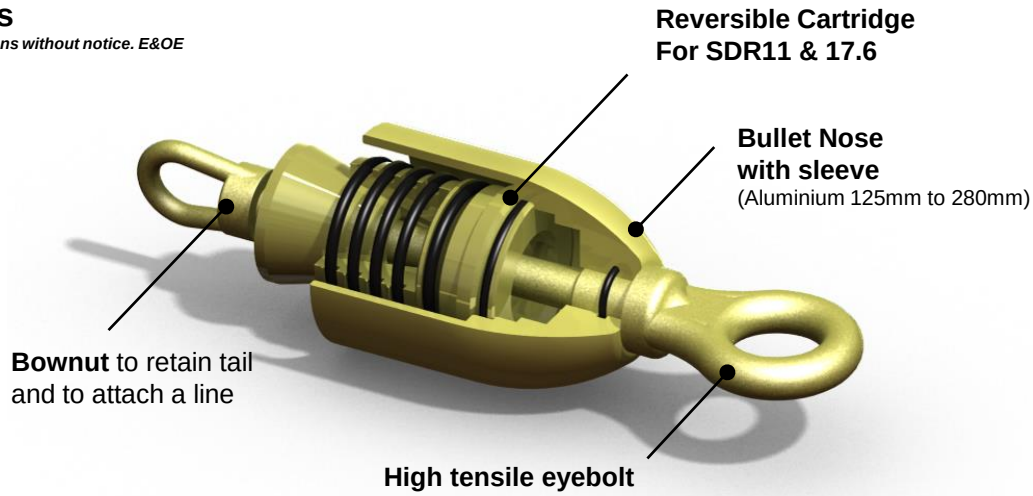
IPS Sizes - Please call

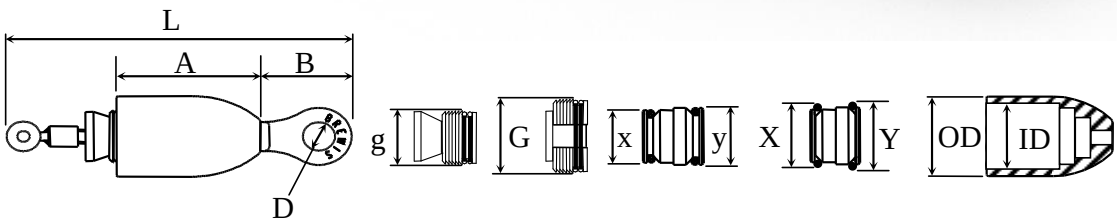
* May 2013 32mm MTG Eyebolt changed to 3/8"

Mudtight Gold™ Towing Heads - IPS

technical specifications

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Size		L	A	B	D	g	G	x	X	y	Y	OD	ID
		Overall Length	Nose Length	Eyebolt Length	Eye Diameter	Minimum Grip	Maximum Grip	Minimum Seal Ø	Maximum Seal Ø	Minimum Seal Ø	Maximum Seal Ø	Outside Diameter	Inside Diameter
1"	**mm**	185	81.0	35.5	19.5	24.0	34.0	24.8	28.6	---	---	39.8	34.0
	inch	7.28	3.19	1.40	0.77	0.94	1.34	SDR 9.33-13.5				1.57	1.34
1.25"	**mm**	200	84.0	55.0	19.5	30.0	42.7	30.9	35.0	34.3	38.7	49.7	42.7
	inch	7.87	3.31	2.17	0.77	1.18	1.68	SDR 9.33-11.0		SDR 13.5-D		1.96	1.68
1.5"	**mm**	205	89.0	55.0	19.5	35.3	48.8	37.2	42.5	40.4	45.1	55.8	48.8
	inch	8.07	3.50	2.17	0.77	1.39	1.92	SDR 11-13.5		SDR 17-D		2.20	1.92
2"	**mm**	250	115	58.0	29.5	42.7	60.9	44.4	50.0	51.3	56.0	67.9	60.9
	inch	9.84	4.53	2.28	1.16	1.68	2.40	SDR 9.33-11		SDR S40,17,21		2.67	2.40
2.5"	**mm**	250	122	58.0	29.5	57.0	73.6	57.0	62.6	62.8	67.8	82.6	73.6
	inch	9.84	4.80	2.28	1.16	2.24	2.90	SDR 11-13.5		SDR 17-21.0		3.25	2.90
3"	**mm**	354	163	106.0	38.1	64.8	89.5	66.4	74.9	73.0	81.7	98.1	89.5
	inch	13.94	6.42	4.17	1.50	2.55	3.52	SDR 9.33,11,11.5		SDR 13.5-21		3.86	3.52
4"	**mm**	380	163	106.0	38.1	84.2	114.9	85.6	96.3	94.1	104.8	123.9	114.9
	inch	14.96	6.42	4.17	1.50	3.31	4.52	SDR 9.33,11,11.5		SDR 13.5-21		4.88	4.52
5"	**mm**	380	270	110.0	38.1	109.0	142.6	111.2	121.0	121.4	131.3	151.5	142.6
	inch	14.96	10.63	4.33	1.50	4.29	5.61	SDR 11-13.5		SDR 17-21.6		5.96	5.61
6"	**mm**	520	270	149.0	45.0	132.0	170.0	131.7	144.8	143.8	156.0	183.0	170.0
	inch	20.47	10.63	5.87	1.77	5.20	6.69	SDR 11-13.5		SDR 17-26		7.20	6.69
8"	**mm**	555	290	149.0	45.0	170.5	223.5	171.0	187.0	187.0	204.0	240.0	223.5
	inch	21.85	11.42	5.87	1.77	6.71	8.80	SDR 11-13.5		SDR 17-26		9.45	8.80

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The sizes stated above are current production specifications.
We reserve the right to alter specifications without notification.

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