

HammerHead®
HDD Pipe Ram Assist Questionnaire



Customer Information

Company	Contact	Project Location
Phone	Fax	Mobile

HammerHead Representative

Contact	Phone	Fax
Mobile		

1. Has the job been thoroughly discussed with the contractor or customer? _____
2. What pipe material is being installed? _____
3. What is the pipe outside diameter and inside diameter? _____
4. Is the pipe being installed the carrier pipe? _____
5. What utility(s) is the pipe going to be used for? _____
6. How much pullback force has been applied to the pipe? _____
7. How much pullback force can the pipe withstand? _____
8. If HDPE is being installed, will pipe fusion equipment be on site? _____
9. What is the length of the bore? _____
10. What is the length of casing that needs to be assisted into the ground or extracted out? _____
11. What is the average depth of the bore? _____
12. What is the bore under? (river, road, residential, etc.) _____
13. How long has the pipe been stuck? _____
14. What is the most likely cause of the stuck bore? _____
15. Is it more feasible to remove the pipe or complete the installation? _____
16. What size is the drill rig (lbs of pullback)? _____
17. Is the drill string intact? (rods, reamer, swivel, shackle, pipe puller, pipe) _____
18. What size is the back reamer? _____
19. Does the back-reamer spin freely? _____

Please Return Via Fax at 262-567-5068

1300 Capitol Drive • Oconomowoc, WI 53066 • 800.331.6653 (USA) • +1 262.567.8833 (Int) • FX: 262-567-5068

PN: L305-0908NK

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20. What are the soil conditions? (sand, clay, topsoil, stone, gravel, rock, etc...) _____

21. What size rammer is being considered? (See Recommended HammerHead® Pipe Ramming Equipment Selection Chart)

22. Is a compressor available of the correct size for the tool selected (110 psi/ 7.6 bar)? _____

Tool Size in (mm)	4.00 (98)	5.125 (130)	5.50 (140)	5.75 (145)	7.00 (180)	8.00 (200)	12.00 (300)	16.00 (400)	20.00 (500)	24.00 (600)
Air Consumption cfm (m ³)	68 (1.9)	98 (2.8)	68 (1.9)	132 (3.7)	235 (6.7)	308 (8.7)	600 (17.0)	1,050 (29.7)	1,290 (36.5)	1,700 (48.1)

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