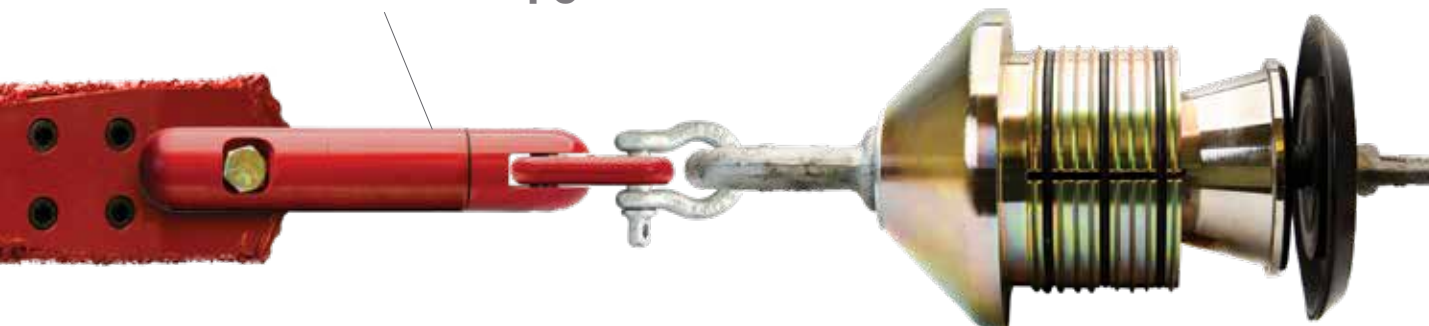


## FastBack® Pullback Attachments pg. 12 -13



# FASTREAM® HOUSINGS

Open your hole up to 12" without ever taking off the housing. Patent #9,719,344 B2

Precision-machined flats for securely attaching FastReam® cutter blocks



Robotically-applied carbide hardfacing increases housing life up to 50%

FastReam Bolt-On Housing Using DigiTrak® for Vermeer® Drills								
Drill Rig Thrust	Diameter	Rear Thread	Bolt Pattern	Housing Part #	FastReam Cutter Blocks Part #			
					6" Cut	8" Cut	10" Cut	12" Cut
6,000 to 10,000 lb.	2.5"	2" IF Box	6-bolt, 1/2"	3625-HT3-13-FR	FR-250-TE-47-60	FR-250-TE-47-80	FR-250-TE-57-10	
10,000 to 20,000 lb.	2.75"	2" IF Box	6-bolt, 1/2"	3627-HT3-13-FR	FR-275-TE-47-60	FR-275-TE-47-80	FR-275-TE-57-10	FR-275-TE-80-12
20,000 to 40,000 lb.	3.25"	2.375" Reg Box	6-bolt, 1/2"	3632-HT3-13-FR	FR-325-EX-35-60	FR-325-TE-57-80	FR-325-TE-57-10	FR-325-TE-80-12

FastReam Bolt-On Housing Using Subsite® Beacons for Ditch Witch® Drills								
Drill Rig Thrust	Diameter	Rear Thread	Bolt Pattern	Housing Part #	FastReam Cutter Blocks Part #			
					6" Cut	8" Cut	10" Cut	12" Cut
6,000 to 20,000 lb.	2.75"	2" IF Box	5-bolt, 12mm	3927-HD3-14-FR	FR-275-TE-47-60	FR-275-TE-47-80	FR-275-TE-57-10	FR-275-TE-80-12
20,000 to 30,000 lb.	3.25"	2.375" Reg Box	6-bolt, 16mm	3932-HD3-15-FR	FR-325-EX-35-60	FR-325-TE-57-80	FR-325-TE-57-10	FR-325-TE-80-12

FastReam Thread-On Housing Using DigiTrak® for Vermeer® Drills								
Drill Rig Thrust	Diameter	Rear Thread	Bit Thread	Housing Part #	FastReam Cutter Blocks Part #			
					6" Cut	8" Cut	10" Cut	12" Cut
6,000 to 10,000 lb.	2.5"	2" IF Box	2" IF Box	3625-HT3-FR	FR-250-TE-47-60	FR-250-TE-47-80	FR-250-TE-57-10	
10,000 to 20,000 lb.	2.75"	2" IF Box	2" IF Box	3627-HT3-FR	FR-275-TE-47-60	FR-275-TE-47-80	FR-275-TE-57-10	FR-275-TE-80-12
20,000 to 40,000 lb.	3.25"	2.375" Reg Box	2.375" Reg Box	3632-HT3-FR	FR-325-EX-35-60	FR-325-TE-57-80	FR-325-TE-57-10	FR-325-TE-80-12

FastReam Thread-On Housing Using Subsite® Beacons for Ditch Witch® Drills								
Drill Rig Thrust	Diameter	Rear Thread	Bit Thread	Housing Part #	FastReam Cutter Blocks Part #			
					6" Cut	8" Cut	10" Cut	12" Cut
6,000 to 20,000 lb.	2.75"	2" IF Box	2" IF Box	3927-HD3-FR	FR-275-TE-47-60	FR-275-TE-47-80	FR-275-TE-57-10	FR-275-TE-80-12
20,000 to 30,000 lb.	3.25"	2.375" Reg Box	2.375" Reg Box	3932-HD3-FR	FR-325-EX-35-60	FR-325-TE-57-80	FR-325-TE-57-10	FR-325-TE-80-12