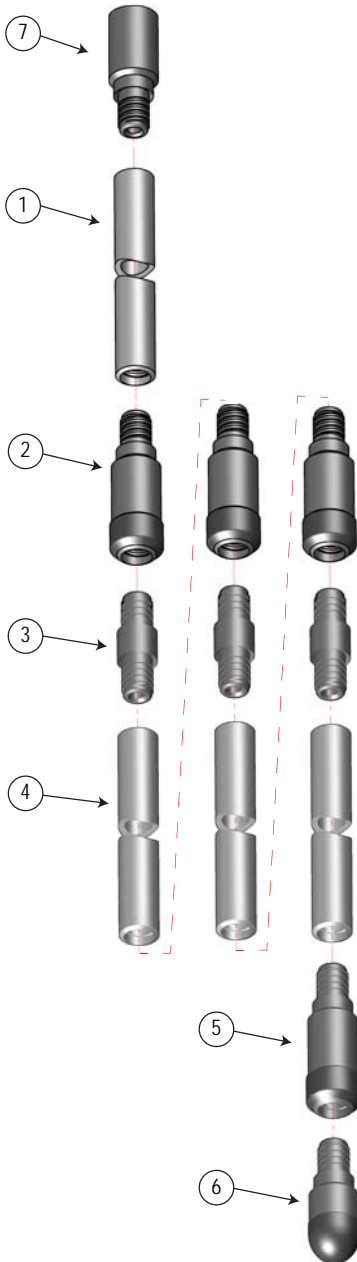


# Drilling Reamer - P Retrievable

## Assembly Diagram P - Retrievable Reamer



## P - Retrievable Reamer Assembly Full Assembly Part / 90-11-600 (Items 1 through 6)

TIME Limited's Retrievable Wedge assemblies are manufactured in Canada with 4140 steel, a heat treated, stress relieved material, to ensure the best quality product.

### Why do we use a reamer assembly?

- Ensures a smooth transition from the parent hole to the wedge deflection
- Ensures a smooth deflection in the drill hole
- Ensures hole is at the proper gauge diameter to continue coring
- Reusable

### Using a Retrievable Reamer

To ensure the reamer assembly functions properly, it is recommended that the penetration rate and rotation speed be as fast as possible whilst operating within smooth drilling practices. Additional bit pressure may be required to force the bull-nose bit and reamer assembly into the new hole.

Item	Qty	Description / Material	Size/Pt. No
1	1	5' NW Drill Rod (less coupling)	91-10-405
2	3	PNWC Reaming Bit	630-11
3	3	NW Rod Coupling	91-10-419
4	3	2' NW Drill Rod (less coupling)	91-10-402
5	1	PNWC Reaming Shell	630-10
6	1	PNWC Ball Bit	630-12
The following items are not included in the assembly, but are supplied by TIME			
7	1	Sub, HWT Rod Box to NW Rod Pin	93-55-613

Please Note: TIME will make adapters to fit your thread specifications

