

**PURPOSE**

To locate and lock in a standard tubing upset, or collar.

ASSEMBLY PARTS

1. Fish Neck
2. Locking Sleeve
3. Outer Sleeve
4. Collet Lock
5. Lock mandrel
6. Dogs
7. Packing Mandrel
8. O-Ring Cage
9. Element Expander

OPERATION

Attach the D Lock mandrel to the D Running Tool and lower into wellbore to desired depth, bring the tool string to a stop, this will allow the dogs contact the tubing wall. Pull up slowly, the dogs will locate in the recess of the coupling, pull tension into the lock and set element.

Jar up to shear off Running tool and retrieve tool string from the wellbore.

To retrieve the D Lock mandrel, install extended core into the proper size GS pulling tool and lower into wellbore, set down on top of Lock mandrel and jar down to unlock the "locking sleeve", relax the element, and latch into the fishneck, remove tool string from wellbore.

PRECAUTIONS

Sand or debris may hinder the running or pulling process, always take note of pressure differentials.

* Non-Stock Item. Please call for price and delivery.

(Sizes on next page)

When ordering please specify part name and size. Call us Toll Free: 1-800-438-0061

Nominal Size		2.00"	2.50"	3.00"
Assembly Number		0802D200A0	0802D250A0	0802D300A0
Item	Part Name			
1	Fish Neck	0802D20001	0802D25001	0802D30001
2	Locking Sleeve	0802D20002	0802D25002	0802D30002
3	Outer Sleeve	0802D20003	0802D25003	0802D30003
4	Collet Lock	0802D20004	0802D25004	0802D30004
5	Lock Mandrel	0802D20005	0802D25005	0802D30005
6	Dogs	0802D20006	0802D25006	0802D30006
7	Packing Mandrel	0802D20007	0802D25007	0802D30007
8	O-Ring Cage	0802D20008	0802D25008	0802D30008
9	Element Expander	0802D20009	0802D25009	0802D30009
Fishneck I.D.		1.37"	1.81"	2.31"
Max ID		0.937"	1.38"	1.75"
Max OD		1.84"	2.281	2.840

* Non-Stock Item. Please call for price and delivery.

8. lock mandrels

When ordering please specify part name and size. Call us Toll Free: 1-800-438-0061