



## PURPOSE

Running Baker style selective lock assemblies through one or more corresponding nipples of the same size.

## ASSEMBLY PARTS

1. Body
2. Collet
3. Adapter\*

## OPERATION

A preliminary (dummy) run should be made first too, and through the nipple the lock mandrel assembly is to be set in, with the running tool and the proper sized collet.

As the collet passes through the nipple profiles above, important sequences to record are: the engine RPM, the selected drum gears, and the number of consistent downward jars to pass each of the profiles.

Preparing to run the lock assembly the packing that is installed should be slightly smaller or dressed smaller than the ID of the nipple profile, to reduce friction while passing through the seal bore of the nipple profiles.

The amount of downward jars to pass through the upper nipple profiles can be used as a guideline when setting the lock mandrel in the desired nipple profile, using the same sequence as used with the "dummy" run.

In most down hole completions the use of the C-2 Running Tool is warranted to set the lock assemblies in the lower selective nipple profiles, because of limited distance below the nipple profile being utilized.

## PRECAUTIONS

After each run in the well the collets must be inspected for wear or collapsing of the collet.

*(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"	4.00"
Assembly Number		0203CC200A0	0203CC250A0	0203CC300A0	0203CC400A0
Item	Part Name				
1	Body	0203CC20001	0203CC25001	0203CC30001	0203CC40001
2	Adapter	n/a	n/a	0203CC30002	0203CC40002
3	Collet	0403D18703	0403D23103	0403D28103	0403D38103
4	Collet	0403D18103	0403D22503	0403D27503	0403D36803
Upper Thread Connection		0.938"-10 UN	0.938"-10 UN	1.062"-10 UN	1.062"-10 UN
Lower Thread Connection		0.75"-16 UN	1.00"-14 UN	1.00"-14 UN	1.00"-14 UN
Max O.D.		1.906"	2.343"	2.843"	3.843"
Fishneck Size		1.375"	1.375"	1.75"	1.75"

# 2. running tools

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