

## Camco 'JU' Series Pulling Tool

The Camco\* 'JU' Series Pulling Tool is designed to engage external fishing necks on Sub-surface devices within the well-bore.

Camco 'JU' series pulling tools are available with various core lengths to permit retrieval of sub-surface devices with variable length fishing necks.

'JU' series pulling tools are categorised for easy reference; the first letter (J) indicates the pulling tool series, the second letter (U) indicates that upward jarring is required to shear the pin and release the tool. The third letter designates the effective reach, which depends upon the core length:

- "C" being a long core, short reach
- "S" being an intermediate core, medium reach
- "L" being a short core, long reach

Any letter or number following the first three letters indicates a variation of one or more of the following specifications: maximum OD, core length and pin thread connection.

Most 'JU' series pulling tool cores are threaded to receive a prong, probe or shank.

The 'JU' series of pulling tools includes the following models:

- JUC
- JUC-U
- JUC-2
- JUC-TD
- JUS
- JUS-2
- JUL


JUC, JUC-U, JUC-2 and JUC-TD pulling tools have long cores. JUC-U pulling tools have slightly smaller maximum OD while the JUC-2 type has larger pin threaded connections than the JUC.

The 2" JUC-2 also features a bell skirt, which increases the maximum OD in addition to having a larger pin thread connection.

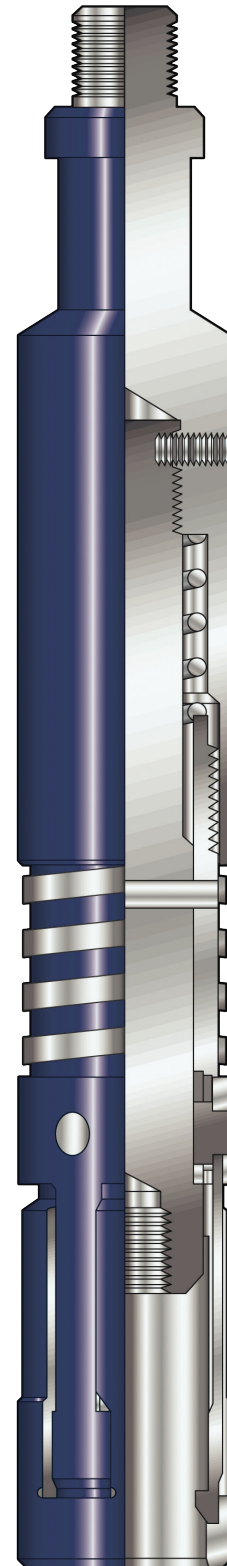
Even though JUC-U and JUC-TD tools have reduced maximum OD's, they still require the same minimum working ID for pulling dog extension, as do JUC pulling tools of the same size.

JUS and JUS-2 pulling tools have medium length cores. However, all JUS-2 pulling tools have larger pin thread connections than JUS pulling tools of the same size.

All JUL pulling tools have short cores.

 Camco 'JU' series pulling tools are available with various core lengths to permit retrieval of sub-surface devices with variable length fishing necks.

(See charts overleaf)



# Camco 'JU' Series Pulling Tool

## CAMCO JUC, JUC-2 and JUC-TD SERIES PULLING TOOLS

Nominal Size	Type	Assembly Number	Actual Size OD	Will Engage	Reach	Minimum Working ID	Connection on Tool	Connection in Bottom of Core	Fishing Neck	Pulling Tool to Retrieve	Length
1.250"	JUC	15175	1.250"	0.875"	1.937"	1.281"	15/16" 10	¼" 20	1.187"	15166	13.000"
1.500"	JUC	15174	1.422"	1.187"	1.093"	1.500"	15/16" 10	½" 13	1.187"	15166	13.000"
2.000"	JUC-TD	15185	1.760"	1.375"	1.437"	1.875"	15/16" 10	½" 13	1.375"	15168	14.500"
2.000"	JUC	15176	1.859"	1.375"	1.437"	1.875"	15/16" 10	½" 13	1.375"	15168	14.500"
2.000"	JUC-U	15177	1.780"	1.375"	1.437"	1.875"	15/16" 10	½" 13	1.375"	15168	14.500"
2.000"	JUC-2	15999	5.750"	1.375"	1.437"	N/A	1 1/16" 10	½" 13	1.375"	15168	19.093"
2.500"	JUC	15178	2.250"	1.750"	1.312"	2.265"	15/16" 10	½" 13	1.375"	15168	14.765"
2.500"	JUC-TD	15189	2.180"	1.750"	1.312"	2.265"	15/16" 10	½" 13	1.375"	15168	15.750"
3.000"	JUC	15180	2.812"	2.312"	1.437"	2.843"	15/16" 10	5/8 11	1.750"	15170	14.937"
3.000"	JUC-TD	15191	2.740"	2.312"	1.437"	2.843"	15/16" 10	5/8 11	1.750"	15170	15.812"
4.000"	JUC	15182	3.750"	3.125"	3.375"	3.765"	1 1/16" 10	1 ¼" 12	2.312"	15172	19.140"
4.000"	JUC-2	15997	3.750"	3.125"	3.375"	3.765"	1 9/16" 10	1 ¼" 12	2.312"	15172	19.140"

## CAMCO JUS and JUS-2 SERIES PULLING TOOLS

Nominal Size	Type	Assembly Number	Actual Size OD	Will Engage	Reach	Minimum Working ID	Connection on Tool	Connection in Bottom of Core	Fishing Neck	Pulling Tool to Retrieve	Length
1.500"	JUS	15194	1.422"	1.187"	1.843"	1.500"	15/16" 10	½" 13	1.187"	15166	13.000"
1.500"	JUS-2	15989	1.422"	1.187"	1.843"	1.500"	1 1/16" 10	½" 13	1.187"	15166	13.000"
2.000"	JUS	15196	1.859"	1.375"	2.125"	1.875"	15/16" 10	½" 13	1.375"	15168	14.500"
2.000"	JUS-2	15991	1.859"	1.375"	2.125"	1.875"	1 1/16" 10	½" 13	1.375"	15168	14.500"
2.500"	JUS	15198	2.250"	1.750"	2.187"	2.265"	15/16" 10	½" 13	1.375"	15168	14.765"
2.500"	JUS-2	15993	2.250"	1.750"	2.187"	2.265"	1 1/16" 10	½" 13	1.375"	15168	14.765"
3.000"	JUS	15200	2.812"	2.312"	2.125"	2.843"	15/16" 10	5/8 11	1.750"	15170	14.937"
3.000"	JUS-2	15995	2.812"	2.312"	2.125"	2.843"	1 1/16" 10	5/8 11	1.750"	15170	14.937"

## CAMCO JUL SERIES PULLING TOOLS

Nominal Size	Type	Assembly Number	Actual Size OD	Will Engage	Reach	Minimum Working ID	Connection on Tool	Connection in Bottom of Core	Fishing Neck	Pulling Tool to Retrieve	Length
2.000"	JUL	15186	1.859"	1.375"	2.968"	1.875"	15/16" 10	½" 13	1.375"	15168	14.500"

Spares components are available. Please specify part and assembly part number or part number if known.

