



## Otis® ‘A’ Type Tubing Perforator Slickline Downhole Tools

The Otis Tubing Perforator Punch is a mechanical device, designed to perforate standard and heavy wall tubing, under pressure. Deployed into the well by conventional means, the perforator punch requires no explosives, eliminating the possibility of perforating the casing.

The design benefits include:

- Greater tubing penetration
- Positive indication of perforation on tool removal
- Safety release mechanism, allowing the tool to be retrieved from the well without perforating
- The perforator is designed to withdraw the punch and release automatically after perforating
- Utilises upward jarring impacts for perforation action

The perforator is used in conjunction with a tubing collar stop or slip type stop which provides an anchor to allow upward jarring, activating the perforator

When ordering please specify tubing size, weight and grade.

**Hunting ‘A’ Type Tubing Perforators are available with various connections to suit customer requirements**

OTIS® A TYPE TUBING PERFORATOR PUNCH							
Normal Size	Part Number	Top Connection	Bottom Connection	Fishing Neck	Extended Max Length	Extended Punch (OD)	Retracted Punch (OD)
1.250"	62AO29	5/8" 11 UN	3/4" 10 UN	1.000"	30.75"	1.580"	1.230"
1.500"	62AO19	15/16" 10 UN	5/8" 11 UN	1.188"	35.19"	1.812"	1.469"
1.750"	62AO9	15/16" 10 UN	15/16" 10 UN	1.188"	37.37"	2.047"	1.621"
2.000"	62AO25	15/16" 10 UN	15/16" 10 UN	1.375"	39.31"	2.141"	1.875"
2.000"	62AO24	15/16" 10 UN	15/16" 10 UN	1.375"	38.81"	2.250"	1.839"
2.500"	62AO11	15/16" 10 UN	15/16" 10 UN	1.375"	29.62"	2.688"	2.125"
2.500"	62AO20	15/16" 10 UN	15/16" 10 UN	1.375"	44.34"	2.781"	2.201"
3.000"	62AO1	1 1/16" 10 UN	1 1/16" 10 UN	2.312"	50.87"	3.344"	2.688"
3.000"	62AO26	1 1/16" 10 UN	1 1/16" 10 UN	2.312"	51.00"	3.344"	2.810"
4.000"	62AO31	1 1/16" 10 UN	1 1/16" 10 UN	2.312"	64.22"	3.920"	2.970"
4.500"	62AO28	1 1/16" 10 UN	1 1/16" 10 UN	2.312"	53.00"	4.400"	3.650"
4.50"	62AO27	1 1/16" 10 UN	1 1/16" 10 UN	3.125"	51.54"	4.370"	3.750"
5000"	62AO30	1 1/16" 10 UN	1 1/16" 10 UN	3.125"	64.22"	5.000"	4.110"

