



**Oil Tools**

[sales@ServaOilTools.com](mailto:sales@ServaOilTools.com)

[ServaOilTools.com](http://ServaOilTools.com)

+1 (940) 503-4437



## AS1X-10K RETREIVABLE PRODUCTION PACKER



The Model AS1X single string Mechanical Production Packer is a retrievable, double-grip compression or tension-set production packer that holds pressure from above or below. Once set, the tubing string can be left in tension, compression, or in a neutral position. A large internal bypass reduces the swabbing effect during run-in and retrieval, and closes when the packer is set. When the packer is released, the bypass opens first, allowing the pressure to equalize before the upper slips are pulled from the casing. It also features an upper slip releasing system that reduces the force required to release the packer. A non-directional slip is released first, making it easier to release the other slips. These flexible features allow the tool to be run in a variety of applications ranging from Production Packer to Bridge Plug to Service Packer.

### FEATURES

- Internal bypass reduces swabbing.
- Holds high pressure differentials from above or below.
- Can be set using tension or compression.
- Only one-quarter right rotation is required to set and release.
- Tubing string can be held in tension, compression, or neutral set while the packer remains engaged.
- Optional shear release features available upon request.
- Packing element options are available for hostile environments.
- Bypass valve is below upper slips, so the debris is washed from slips when the valve is opened.

One company at the center of the energy revolution is uniquely equipped with the know-how and ingenuity to make possibilities happen—[SERVA group.com](http://SERVAgroup.com)



**SERVA**

**Oil Tools**

[sales@ServaOilTools.com](mailto:sales@ServaOilTools.com)

[ServaOilTools.com](http://ServaOilTools.com)

+1 (940) 503-4437



## AS1X-10K RETREIVABLE PRODUCTION PACKER



SERVA Specification Guide AS1X-10K Retrievable Packer

Casing OD (in)	Casing Wt (lbs/ft)	Setting Range Min (in)	Setting Range Max (in)	Tool OD (in)	Tool ID (in)	Connection Thread	Part Number	Part Number Carbide Slips
4 1/2	9.5-13.5	3.920	4.090	3.750	1.938	2 3/8"-8RD EU	2640450223	2640450226
4 1/2	13.5-15.1	3.826	3.920	3.650	1.938	2 3/8"-8RD EU	2640450224	2640450228
5	18.0-20.8	4.156	4.276	4.000	1.938	2 3/8"-8RD EU	2640500223	2640500225
5	11.5-15.0	4.408	4.560	4.125	1.938	2 3/8"-8RD EU	2640500224	2640500226
5 1/2	20.0-23.0	4.670	4.778	4.500	1.938	2 3/8"-8RD EU	2640550223	2640550233
5 1/2	14.0-20.0	4.778	5.012	4.625	1.938	2 3/8"-8RD EU	2640550224	2640550228
5 1/2	20.0-23.0	4.670	4.778	4.500	2.375	2 7/8"-8RD EU	2642772226	2640550221
5 1/2	15.5-20.0	4.778	4.950	4.625	2.375	2 7/8"-8RD EU	2640550227	2640550236
7	26.0-32.0	6.094	6.276	5.875	2.500	2 7/8"-8RD EU	2640700226	2640700220
7	17.0-26.0	6.276	6.538	6.000	2.500	2 7/8"-8RD EU	2640700227	2640700221
7	26.0-32.0	6.094	6.276	5.875	3.000	3 1/2"-8RD EU	2640700433	2640700225
7	17.0-26.0	6.276	6.538	6.000	3.000	3 1/2"-8RD EU	2640700434	2640700232



[sales@ServaOilTools.com](mailto:sales@ServaOilTools.com)

[ServaOilTools.com](http://ServaOilTools.com)

+1 (940) 503-4437