



## Reservoir Group's Shingleback™ stabilizer reduces costly challenges such as pulling out of hole due to bit balling.

Our in-house engineering team designed the Shingleback stabilizer to reduce downhole torque and vibrations to ensure the quality of the hole being drilled. The Shingleback stabilizer's patented design uses premium grade carbides for better wear protection and superior performance. The large corner radius in blades are thinner, decreasing side wall drag and torque and increasing flow by area - lowering the chances of sticking in the hole.

Reservoir Group's Shingleback stabilizers can be customized to your needs from blade length or width, helix angle, total wrap, left or right handed, to fishing neck lengths.

Features	Benefits
No welding	Eliminates cracking from heat effected zones
Helical positioned carbide	Ensures one piece protects the next
Narrower width blades	Reduction of vibration and torque
Melon profile blades profiled milled waterways to fishing neck profile	Increases flow by
No bottom hole fishing nexk	Nearbit gets as close to the bit as possible

**Shingleback  
for demanding  
applications:s**

- Hostile environments
- HP/HT
- Any angle

- Any doglegs
- Anywhere in the string

# Technical Specifications

Part No.	OD	Upset Length	FN Length	BH Length	FN Diameter	ID	OAL	Connections FN	Connections BH	Lb Approx	KG Weight
XMA-ST0900ST	6"	6"	14"	14"	4.75"	2"	37.5"	NC38 Box	NC28 Pin	180	82.0
XMA-ST0900NB	6"	6"	14"	14"	4.75"	2"	37.5"	NC38 Box	3 <sup>1/2</sup> Reg Box-2F-3R Float	180	82.0
XMA-ST0900SNB	6"	6"	14"	1.1"	4.75"	1.75"	25"	NC38 Box-2F-3R Float Up	3 <sup>1/2</sup> Reg Box	133	60.5
XMA-ST0925ST	6.125"	6"	14"	14"	4.75"	2"	37.5"	NC38 Box	NC38 Pin	184	83.6
XMA-ST0925NB	6.125"	6"	14"	14"	4.75"	2"	37.5"	NC38 Box	3 <sup>1/2</sup> Reg Box-2F-3R Float	184	83.6
XMA-ST0925SNB	6.125"	6"	14"	1.0	4.75"	1.75"	25"	NC38 Box-2F-3R Float Up	3 <sup>1/2</sup> Reg Box	137	62.3
XMA-ST1000ST	6.75"	6"	18"	22"	4.75"	2"	50.6"	NC38 Box	NC38 Pin	256	116.4
XMA-ST1000NB	6.75"	6"	18"	22"	4.75"	2"	50.6"	NC38 Box	3 <sup>1/2</sup> Reg Box-2F-3R Float	256	116.4
XMA-ST1000SNB	6.75"	6"	25"	1.3"	4.75"	1.75	37"	NC38 Box-2F-3R Float Up	3 <sup>1/2</sup> Reg Box	207	94.1
XMA-ST1425ST	7.875"	10"	18"	14"	6.5"	2.813"	47"	NC46 or NC50 Box	NC46 or NC50 Pin	414	188.2
XMA-ST1425NB	7.875"	10"	18"	14"	6.5"	2.813"	47"	NC46 or NC50 Box	4 <sup>1/2</sup> Reg Box-4R Float	414	188.2
XMA-ST1425SNB	7.875"	10"	18"	1.75	6.5"	2.813"	34"	NC46 or NC50 Box-4R Float Up	4 <sup>1/2</sup> Reg Box	317	144.1
XMA-ST1500ST	8.5"	10"	18"	14"	6.5"	2.813"	48"	NCw46 or NC50 Box	NC46 or NC50 Pin	456	207.3
XMA-ST1500NB	8.5"	10"	18"	14"	6.5"	2.813"	48"	NCw46 or NC50 Box	4 <sup>1/2</sup> Reg Box-4R Float	456	207.3
XMA-ST1500SNB	8.5"	10"	18"	2"	6.5"	2.813"	35"	NC46 or NC50 Box-4R Float Up	4 <sup>1/2</sup> Reg Box	361	164.1
XMA-ST1575ST	9.875"	10"	20"	15"	8"	2.813"	50"	6 <sup>5/8</sup> Reg Box	65/8 Reg Pin	735	334.1
XMA-ST1575NB	9.875"	10"	20"	15"	8"	2.813"	50"	6 <sup>5/8</sup> Reg Box	6 <sup>5/8</sup> Reg Box-5F-6R Float	735	334.1
XMA-ST1575SNB	9.875"	10"	20"	15"	8"	2.813"	37"	6 <sup>5/8</sup> Reg Box-5F-6R Float	6 <sup>5/8</sup> Reg Box	568	258.2
XMA-ST1650ST	10.625"	12"	29"	29"	8"	2.813"	72"	6 <sup>5/8</sup> Reg Box	6 <sup>5/8</sup> Reg Pin	1077	489.5
XMA-ST1650NB	10.625"	12"	24"	24"	8"	2.813"	67"	6 <sup>5/8</sup> Reg Box	6 <sup>5/8</sup> Reg Box-5F-6R Float	1016	461.8
XMA-ST1650SNB	10.625"	12"	24"	2"	8"	2.813"	45"	6 <sup>5/8</sup> Reg Box-5F-6R Float	6 <sup>5/8</sup> Reg Box	568	258.2
XMA-ST2000ST	12.25"	12"	24"	24"	8"	3"	69"	6 <sup>5/8</sup> Reg Box	65/8 Reg Pin	1195	543.0
XMA-ST2000NB	12.25"	12"	24"	24"	8"	3"	69"	6 <sup>5/8</sup> Reg Box	65/8 Reg Box-5F-6R Float	1195	543.0
XMA-ST2000SNB	12.25"	12"	24"	1.75"	8"	3"	47"	6 <sup>5/8</sup> Reg Box-5F-6R Float Up	65/8 Reg Box	922	419.0
XMA-ST2200ST	14.75"	18"	38"	29"	9.5"	3.15"	96"	7 <sup>5/8</sup> Reg Box	7 <sup>5/8</sup> Reg Pin	2448	1112.7
XMA-ST2200NB	14.75"	18"	38"	29"	9.5"	3.15"	96"	7 <sup>5/8</sup> Reg Box	7 <sup>5/8</sup> Reg Box-5F-6R Float	2448	1112.7