

**TRITON**

Diameter Range:  
 48.00 - 136.00 MM  
 1.890 - 5.353 INCH

Notes:

1. Drill head accessories include GPT and CUG wear pads that are covered in a separate guide.
2. For Ejector(DTS) system connection: change STS to DTS.
3. Drilling head ships with wear pads and cartridges.
4. FL pads are the brazed style upon shipment. Premium, EJ-FLxxSCIS are available upon request.
5. Specials are available upon request.



Ordering Example : EJ-TRITON D2.000 STS811

Diameter range, inch	Tube range	Ordering code, Drill head	Cartridges			FL Pad	Number of Wear Pads	Number of Intermediate Inserts
			Central	Intermediate	Peripheral			
D <sub>c</sub> inch								
1.890 - 2.035	11	EJ-TRITON Dx.xxx STS811	EJIOZ402-04	EJIOZ402-04	EJOZ402-04	EJ-FL10	2	1
2.036 - 2.046	12	EJ-TRITON Dx.xxx STS812	EJIOZ402-04	EJIOZ402-04	EJOZ402-04	EJ-FL10	2	1
2.047 - 2.164	12	EJ-TRITON Dx.xxx STS812	EJIOZ402-04	EJIOZ402-04	EJOZ402-32	EJ-FL10	2	1
2.165 - 2.213	12	EJ-TRITON Dx.xxx STS812	EJIOZ402-32	EJIOZ402-04	EJOZ402-32	EJ-FL10	2	1
2.214 - 2.282	13	EJ-TRITON Dx.xxx STS813	EJIOZ402-32	EJIOZ402-04	EJOZ402-32	EJ-FL10	2	1
2.283 - 2.361	13	EJ-TRITON Dx.xxx STS813	EJIOZ402-32	EJIOZ402-32	EJOZ402-32	EJ-FL10	2	1
2.362 - 2.519	13	EJ-TRITON Dx.xxx STS813	EJIOZ402-32	EJIOZ402-32	EJOZ402-32	EJ-FL14	2	1
2.520 - 2.559	13	EJ-TRITON Dx.xxx STS813	EJIOZ402-32	EJIOZ402-32	EJOZ402-43	EJ-FL14	2	1
2.560 - 2.637	14	EJ-TRITON Dx.xxx STS814	EJIOZ402-32	EJIOZ402-32	EJOZ402-43	EJ-FL14	2	1
2.638 - 2.676	15	EJ-TRITON Dx.xxx STS815	EJIOZ402-32	EJIOZ402-32	EJOZ402-43	EJ-FL14	2	1
2.677 - 2.873	15	EJ-TRITON Dx.xxx STS815	EJIOZ402-43	EJIOZ402-43	EJOZ402-32	EJ-FL14	3	1
2.874 - 3.070	16	EJ-TRITON Dx.xxx STS816	EJIOZ402-43	EJIOZ402-43	EJOZ402-32	EJ-FL14	3	1
3.071 - 3.149	16	EJ-TRITON Dx.xxx STS816	EJIOZ402-43	EJIOZ402-43	EJOZ402-43	EJ-FL14	3	1
3.150 - 3.345	17	EJ-TRITON Dx.xxx STS817	EJIOZ402-43	EJIOZ402-43	EJOZ402-43	EJ-FL14	3	1
3.346 - 3.424	17	EJ-TRITON Dx.xxx STS817	EJIOZ402-43	EJIOZ402-43	EJOZ402-63	EJ-FL14	3	1
3.425 - 3.621	18	EJ-TRITON Dx.xxx STS818	EJIOZ402-43	EJIOZ402-43	EJOZ402-63	EJ-FL14	3	1
3.622 - 3.897	18	EJ-TRITON Dx.xxx STS818	EJIOZ402-63	EJIOZ402-63	EJOZ402-43	EJ-FL14	3	1
3.898 - 3.936	18	EJ-TRITON Dx.xxx STS818	EJIOZ402-63	EJIOZ402-63	EJOZ402-63	EJ-FL18	3	1
3.937 - 4.212	19	EJ-TRITON Dx.xxx STS819	EJIOZ402-63	EJIOZ402-63	EJOZ402-63	EJ-FL18	3	1
4.213 - 4.408	19	EJ-TRITON Dx.xxx STS819	EJIOZ402-43	EJIOZ402-32	EJOZ402-43	EJ-FL18	3	3
4.409 - 4.645	20	EJ-TRITON Dx.xxx STS820	EJIOZ402-43	EJIOZ402-32	EJOZ402-43	EJ-FL18	3	3
4.646 - 4.881	20	EJ-TRITON Dx.xxx STS820	EJIOZ402-43	EJIOZ402-43	EJOZ402-43	EJ-FL18	3	3
4.882 - 5.353	21	EJ-TRITON Dx.xxx STS821	EJIOZ402-43	EJIOZ402-43	EJOZ402-43	EJ-FL18	3	3



D <sub>c</sub> inch	TUBE	STS DCON	DTS DCON
1.890 - 2.035	811	1.536	1.693
2.036 - 2.213	812	1.693	1.850
2.214 - 2.559	813	1.850	2.008
2.560 - 2.637	814	2.048	2.048
2.638 - 2.873	815	2.284	2.284
2.874 - 3.149	816	2.480	2.480
3.150 - 3.424	817	2.756	2.756
3.425 - 3.936	818	3.032	3.032
3.937 - 4.408	819	3.504	3.504
4.409 - 4.881	820	3.977	3.977
4.882 - 5.353	821	4.449	4.449