



## STORM SERIES CODE SYSTEM WORKS AS FOLLOWS

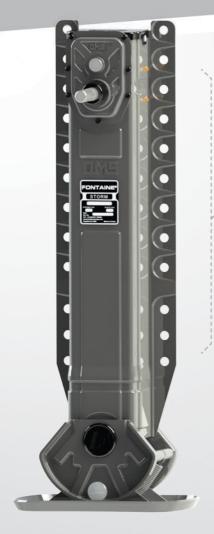
STM - 800 - S - 1600 - 450

DEFINES STORM	STM
DEFINES TOTAL CLOSED LENGTH	800
DEFINES TYPE OF THE SHOE	S
DEFINES CONNECTION SHAFT DISTANCE	1600
DEFINES CRANK HANDLE LENGTH	450

### FONTAINE STORM'S features are as follows:

- A monoblock made of 3mm St 52 material external tube comprises also mounting back plate
- Instead of welded sleeve, more esthetical more rigid and noncorrisive entire one piece external tube
- Vertical pressed strings increasing the strength
- 3 dimensions rigid mounting back plate allows variety of assembly.
- By special designed alloy gears, telescopical movements 1.03 mm/rev at low gear and 10 mm/rev at high gear.
- Ultimate paint quality is obtained with nanotechnologic primer before electrostatic powder coating.





## STM S COMPENSATE SHOE

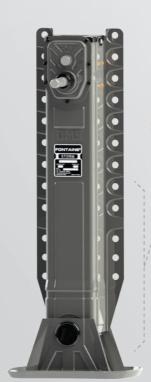




STM C ARTICULATED SHOE



STM R WHEEL SHOE

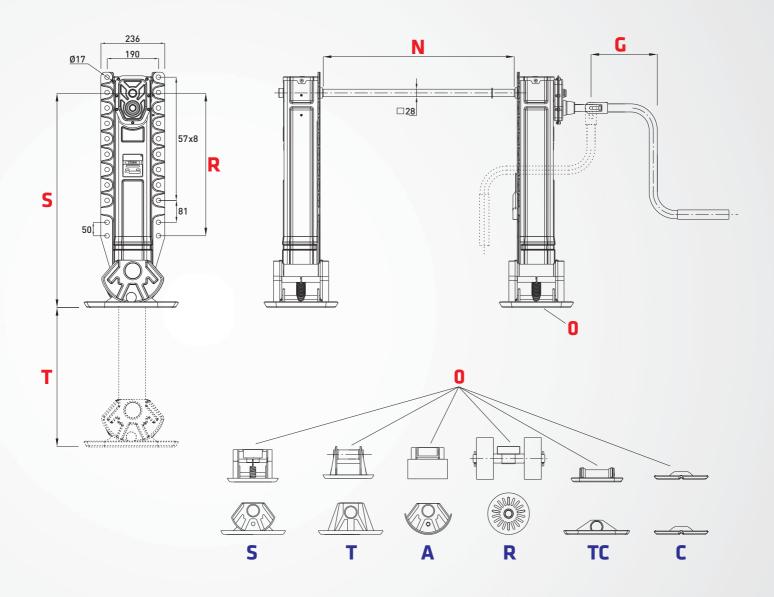


STM T SAND SHOE



STM TC LOWER SAND SHOE

# **STORM SERIES**



Dynamic Lift Capacity 25 To			25 Ton	Low Gear				1,03 mm / rev				
Static Lift Capacity 50 To			50 Ton	High Gear				10,0 mm / rev				
Max Rotating Force			210 N	Sample Order Code				STM-800-S-1450-450				
	_			0	N	_			WEI	GHT		
S	Т	R	0	N	N G	S	Т	Α	R	TC	С	
850	510	580	S	1350	230	91,7	88,2	90	103	86,2	87,3	
800	460	530	T	1400		87,8	84,2	86	99	82,2	83,3	
750	410	480	TC A	1470 1600 1700	350	83,9	80,3	82,1	95,1	78,2	79,4	
700	360	430	R				450	80	76	78,2	91,2	74,4
650	310	380	C	1790	480	75,8	72,2	74	87	70,2	71,3	

<sup>-</sup> Dimensions are given according to S shoe. For other applications please consult our R&D department. - The technical table contents may subject to changes.