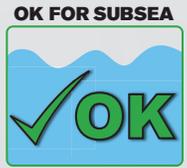


# LFSM & LFSH SERIES



## Hydraulic Flange Spreaders

### Hydraulic Flange Spreaders

For maintenance, commissioning, shutdowns, testing and valve change outs. No need for hammers, chisels, slings or chain blocks. Integrated wedge concept friction-free, smooth and parallel wedge movement eliminates flange damage & risk of spreading arm failure. Unique interlocking wedge design No first step bending risk. Requires very small access gap of only 6mm. LFSH-14 is can be used with a bolting tool-pump or in a set including the spreader, hand pump, hose, gauge and adapter.



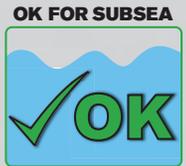
LFSH-14

Model No.	Max. spreading force (ton)	Tip clearance (mm)	Max. spread (mm)	Type	Oil capacity (cm <sup>3</sup> )	Weight (kg)
LFSM-8	8	6	81	Mechanical	N/A	6.5
LFSH-14	14	6	81	Hydraulic	78	9.3
LFSH-16	16	8	81	Hydraulic	89	10.8



LFSM-8

# NC & LNS SERIES



## Hydraulic Nut Splitters

### Separating Hydraulic Nut Splitter (Top Side and Sub-sea)

- For difficult Low Clearance applications
- Unique angled head design
- Heavy Duty cutting blade can be reground



Model Size	Hex Nut A/F	Capacity (T)	Stud Size	Weight (kg)
LNC-1019	10-19	5	M6-12	1.2
LNC-1924	19-24	10	M12-16	2.6
LNC-2432	24-32	15	M16-22	4
LNC-3241	32-41	20	M22 - 27	5.4
LNC-4150	41-50	35	M27-33	10
LNC-5060	50-60	50	M33-39	17
LNC-6075	60-75	90	M39-48	34
LNS-7080	70-80	100	M45-52	39
LNS-7085	70-85	110	M45-56	44
LNS-7095	70-95	120	M45-64	49
LNS-70105	70-105	130	M45-72	54
LNS-110115	110-115	140	M76-80	59
LNS-110130	110-130	150	M76-90	64

