

# **DNS | DOUBLE ACTING NUT SPLITTERS**

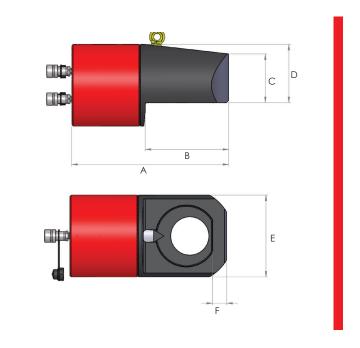


- ▶ Double acting hydraulic piston for easy extension and retraction of the blade
- ▶ Angled body design for increased clearance on flanges and flat surfaces
- ▶ High quality steel construction
- ▶ Suitable for splitting nuts up to RC44 hardness
- ▶ Designed to fit on most API and ANSI flanges
- ▶ Steel linkage keeps blade cutting edge parallel to the nut throughout the splitting process

### Nut AF sizes from 75 to 136 mm

### Bolt sizes from M48 to M95

## Working pressure 700 bar



183

235

34

41

Model number	Capacity (tonnes)	Oil capacity (cm³)	Hexag mm	on AF sizes inch	Stud bolt t metric	hread sizes imperial	Weight (kg)	A	В	Dimensio C	ons (mr D
DN\$404	119.6	796	75 - 105	2 15/16" - 4 1/4"	M48 - M72	1 1/8" - 2 3/4"	50	379.5	192	99.5	130.5
DNS506	203.4	1510	105 - 136	4 1/4" - 5 3/8"	M72 - M95	2 3/4" - 3 1/2"	96	451	240	140	167.5

Note: DNS nut splitters are for use on heavy duty nuts, where the nut height is equal to or greater than two-thirds of the blade length of the tool being used. Please check dimension 'F' to confirm the tool will fit in the space between the edge of the nut and the neck of the flange.

### Replacement blades for DNS nut splitters

Blade part number	For nut splitter				
DNS404-B	DNS404				
DNS506-B	DNS506				