



525

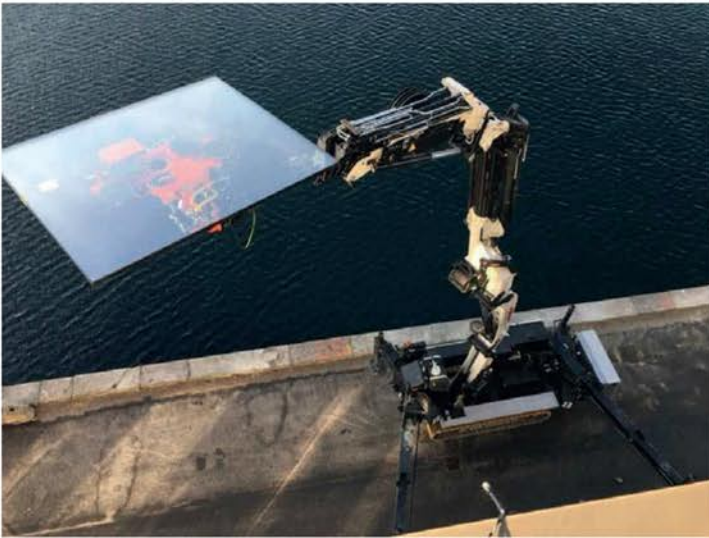


**EFFER**  
RAISE THE VALUE

# 525

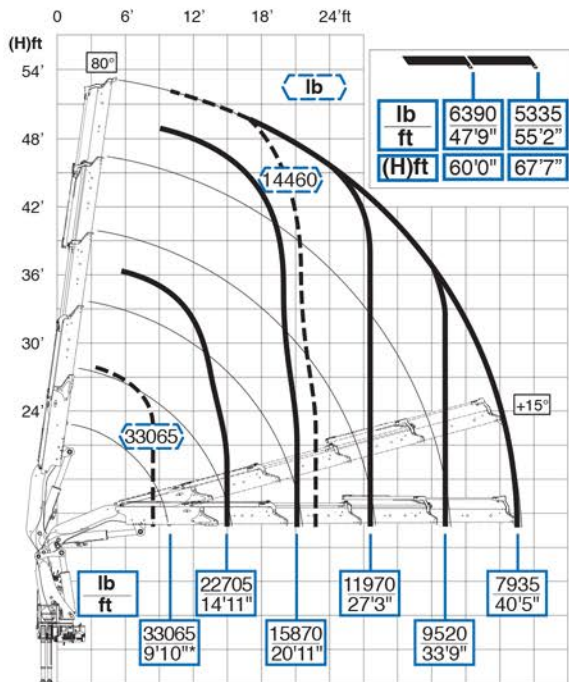
The 525 crane may be considered the ultimate expression of the lifting moment/weight ratio in the whole category. The use of materials with very high structural strength, the electronics, the advanced design systems and the possibility to use powerful and light joints, allow the crane to achieve the dual concept of lifting capacity and operating speed. The introduction of the PROGRESS electronic system has also made it possible to reach the highest safety standards.

The model 525 has been successfully installed on crawler too, to operate on rough terrain and in places not accessible by trucks, such as the interior of some buildings.

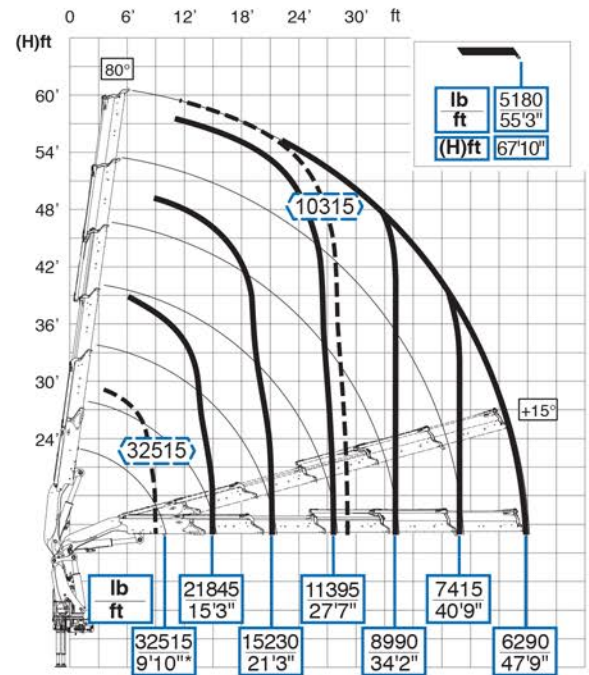


## RECOMMENDED LOAD DIAGRAMS

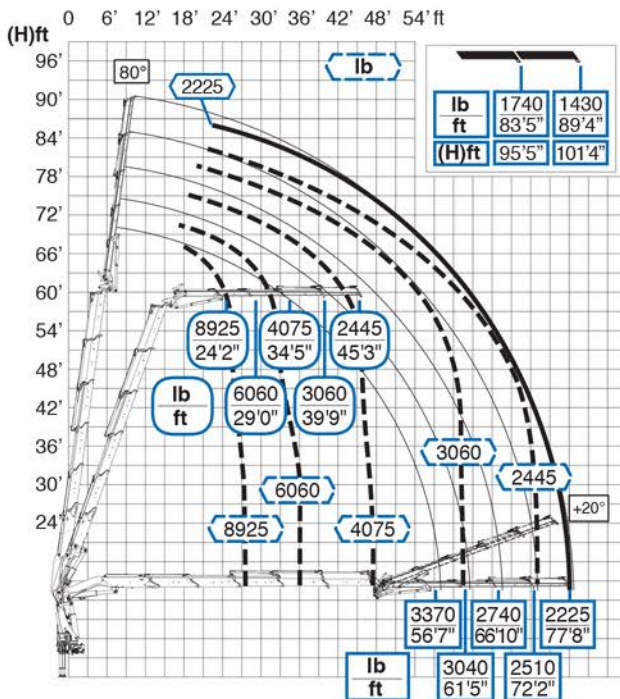
4S



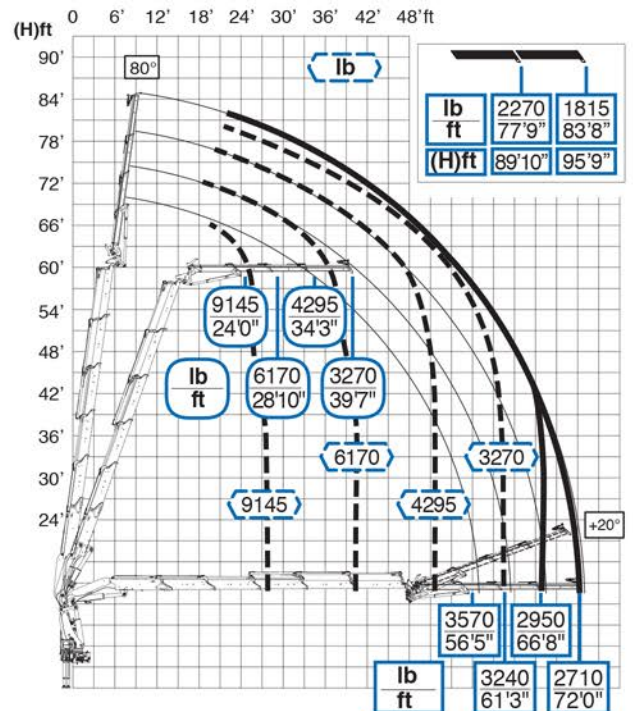
5S



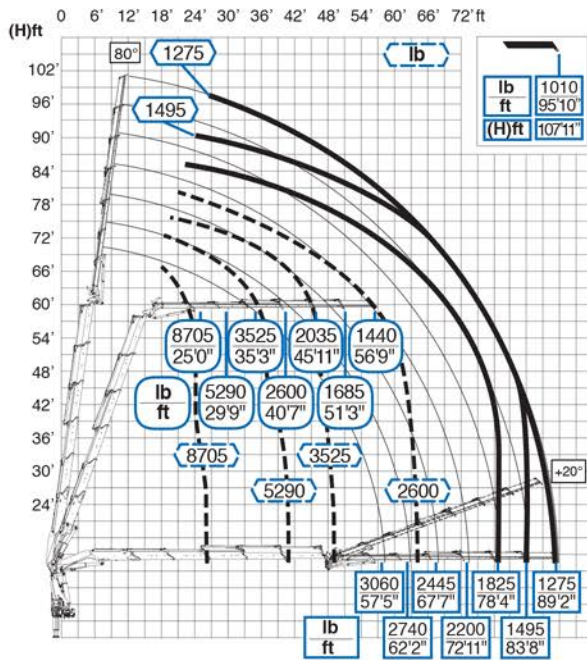
5S JIB 4S



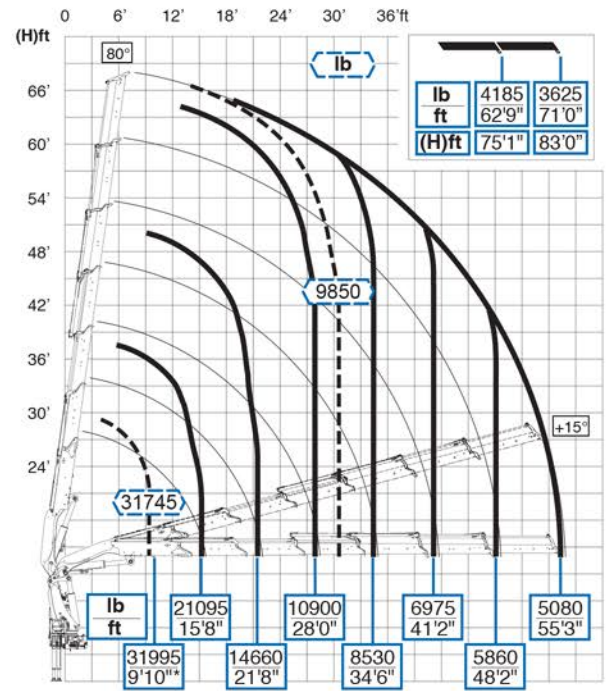
5S JIB 3S



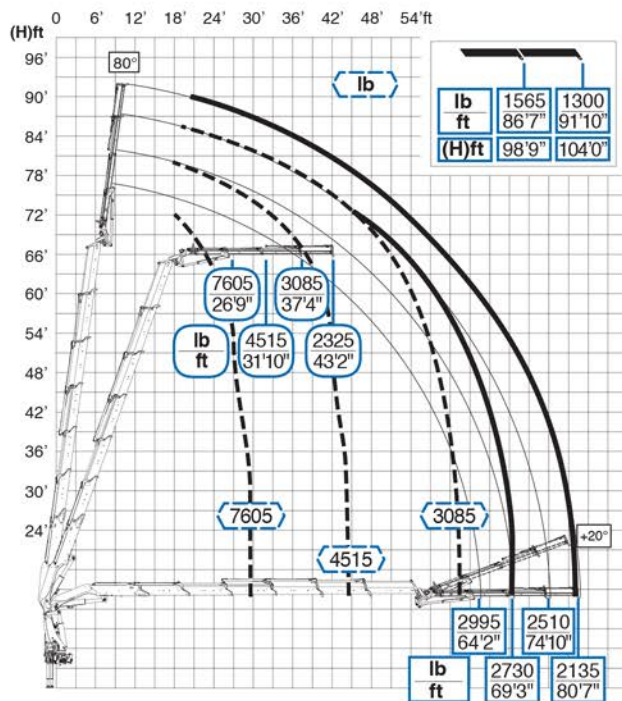
5S JIB 6S



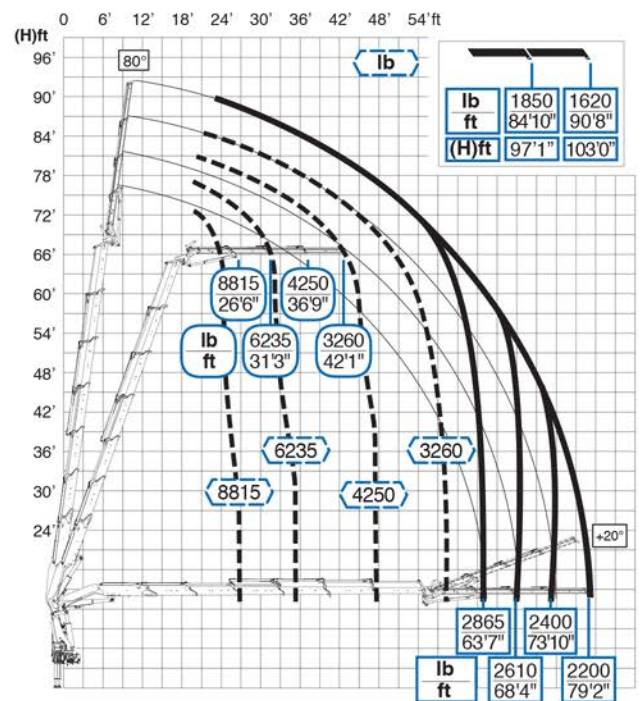
6S



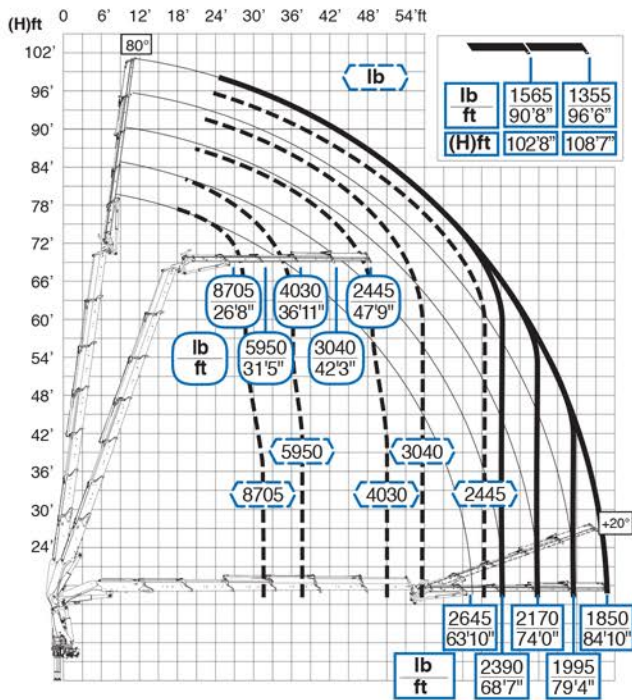
6S JIB 3S LIGHT



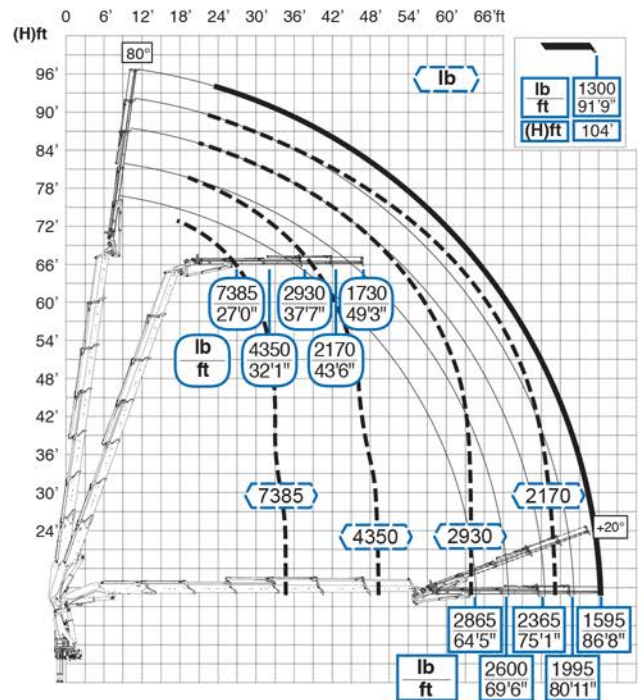
6S JIB 3S HEAVY DUTY



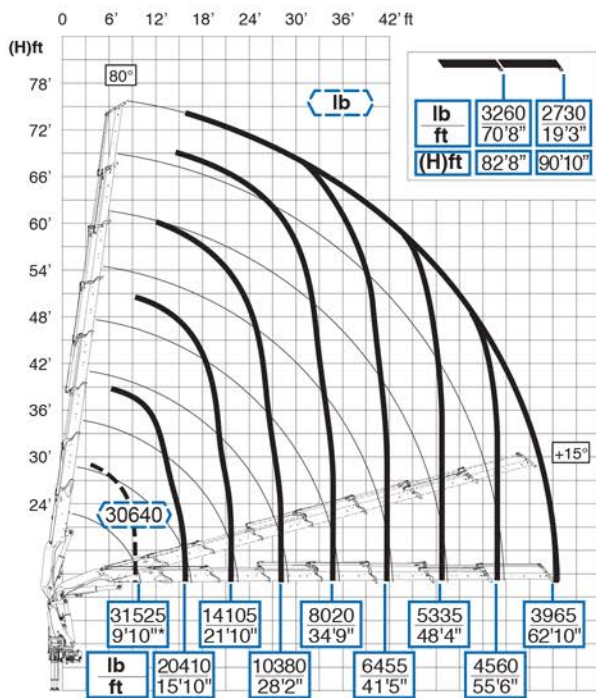
### 6S JIB 4S HEAVY DUTY



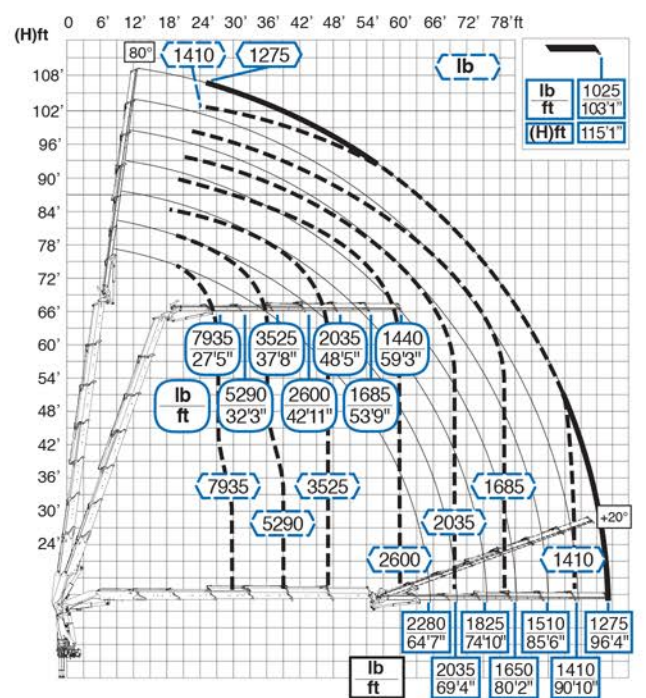
### 6S JIB 4S LIGHT



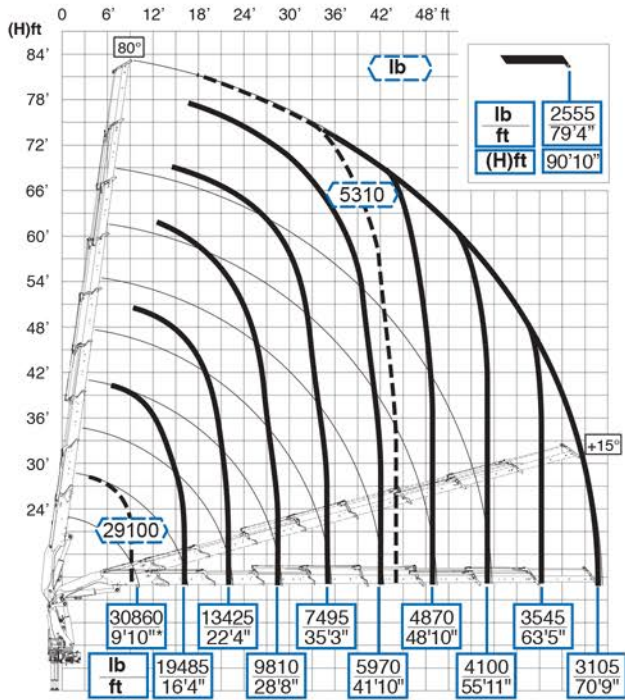
### 7S



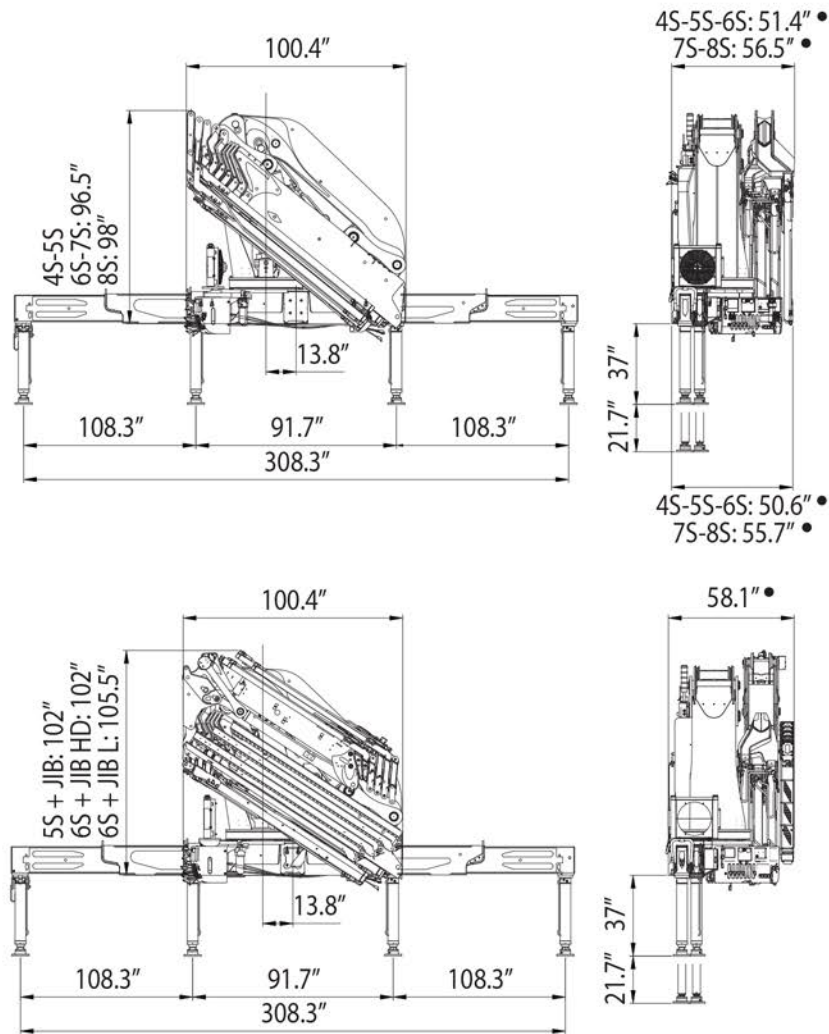
### 6S JIB 6S HEAVY DUTY



8S



## DIMENSIONS



● Fitted tank size (+40 mm)

## PERFORMANCE

| DESCRIPTION                         | UNIT OF MEASURE | 4S      | 5S     | 6S     | 7S     | 8S     |
|-------------------------------------|-----------------|---------|--------|--------|--------|--------|
| Max. hydraulic outreach             | ft              | 40'11"  | 48'3"  | 55'9"  | 63'4"  | 71'3"  |
| Max. lifting moment (+20°)          | lb*ft           | 338950  | 334060 | 331670 | 324510 | 318980 |
| Slewing arc                         | (°)             | endless |        |        |        |        |
| Slewing Capacity - Max slope        | %               | 8.7     |        |        |        |        |
| Working pressure                    | p.s.i.          | 5511    |        |        |        |        |
| Max oil delivery                    | gpm             | 26.4    |        |        |        |        |
| Oil tank capacity                   | gal.            | 53      |        |        |        |        |
| Weight of the standard crane (± 2%) | lb              | 11195   | 11615  | 12070  | 12510  | 12970  |

## STANDARD

-  Decagonal boom profile
-  Fly-jib articulating for more than 180°
-  Outer boom articulating for more than 180°
-  Stabilizers with hydraulic outlet
-  Sequence valves
-  Oil cooler
-  Slewing ring and reduction gear unit
-  Radio remote control with display
-  Progress 2.0
-  "Pro.Dec. System" Cylinders with progressive stop at the end of their stroke
-  "High Speed System" Increased speed of extension cylinders
-  ETL (Effer Twin Links)
-  Radio remote for stabilizers
-  "Grip & Swing" Hook on bearing with cardan

## OPTIONALS

-  Swing-up stabilizers, hydraulically activated
-  "Wind & Drive" Crane foldable with the fly-jib on, without removing the winch components
-  Winch
-  Crane adjustment for crane equipped with basket
-  Radio remote with joystick
-  H Version: base version for countries outside EU. For technical specifications ask to Effer Commercial Division
-  DLC - Dynamic Load Chart
-  SENSE



# EFFER

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