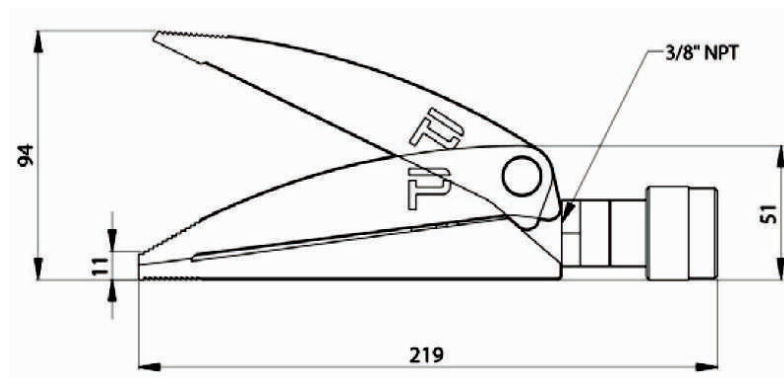


# HYDRAULIC FLANGE SPREADERS HS-01



The HS-01 Hydraulic Spreader is designed for use in restricted work environments, requiring a minimum clearance of 0.4 inches (11 mm). For situations requiring a compact hydraulic wedge spreader suitable for confined areas, the HS-01 represents the ideal selection. This single acting device harnesses robust hydraulic power to achieve an expansion of up to 3.7 inches (94mm) and features a spring return mechanism for retraction. It has a maximum load capacity of 1 ton (8.9 kN), and it is essential to restrict the maximum system pressure to half of the rated pressure.



| Model No. | Spreader Capacity | Tip Clearance | Maximum Spread | Cylinder Effective Area | Oil Capacity      | Weight |     |
|-----------|-------------------|---------------|----------------|-------------------------|-------------------|--------|-----|
|           | ton               | inch          | inch           | inch <sup>2</sup>       | inch <sup>3</sup> | kg     | lbs |
| HS-01     | 1.00              | 0.40          | 3.70           | 1.00                    | 0.61              | 2.27   | 5.0 |