



### **NSSF-251** [🔗](#)

Hydraulic cylinder, 700 bar

BETEX NSSF Standard cylinder, single-acting, spring return, 25T class

#### Informacje techniczne

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Twoja aktualna wersja produktu

|         |      |                   |
|---------|------|-------------------|
| Series  | NSSL | Standard cylinder |
| Version | 25T  | Capacity class 25 |

Technical data

|                  |               |                                   |
|------------------|---------------|-----------------------------------|
|                  | 25            | Capacity class (tons)             |
| s <sub>p</sub>   | 25,5 mm       | Stroke                            |
| F <sub>a</sub>   | 269 kN        | Advance force, max.               |
| P <sub>max</sub> | 700 bar       | Operating pressure, max.          |
| V <sub>oil</sub> | 98 cm³        | Oil capacity                      |
| A                | 139,5 mm      | Height, retracted                 |
| B                | 165 mm        | Height, extended                  |
| D                | 88 mm         | Outer diameter                    |
| E                | 70 mm         | Cylinder bore diameter            |
| F                | 55 mm         | Plunger diameter                  |
| H                | 25 mm         | Base to advance port              |
| J                | 50 mm         | Saddle diameter                   |
| K                | 10,5 mm       | Saddle protrusion from plunger    |
| O                | 1½"-16 UN     | Plunger female thread (UN)        |
| P                | 25,4 mm       | Plunger thread length             |
| U                | 58 mm         | Base mounting holes, bolt circle  |
| V                | 1/2"-13 UNC   | Base mounting holes, thread (UNC) |
| Z                | 19 mm         | Base mounting holes, thread depth |
| W                | 3 5/16"-12 UN | Collar thread (UN)                |
| X                | 50 mm         | Collar thread, length             |
| ≈m               | 5,9 kg        | Masa                              |



Additional information

|                                                                                                                                                       |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Hard chrome plated and hardened piston,<br>Rolled inside of cylinder,<br>Sandblasted outside<br>with black nitride coating,<br>Coupling with dust cap | Product specifics |
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