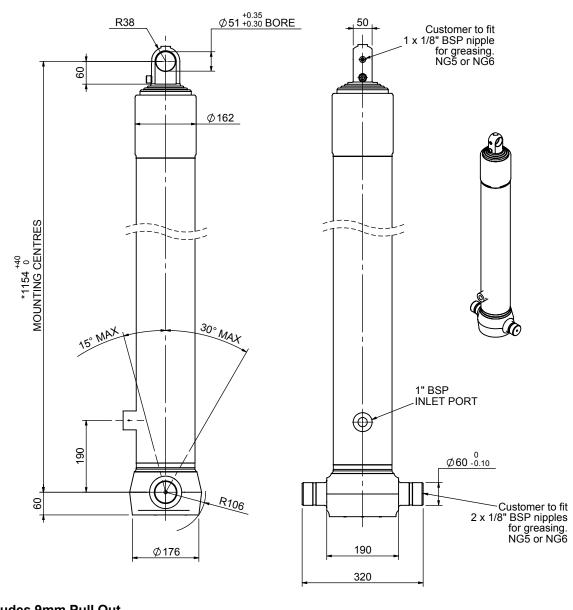
Cylinder 4 stage front end with plain eye



*Includes 9mm Pull Out. Last Stage Chrome Plated



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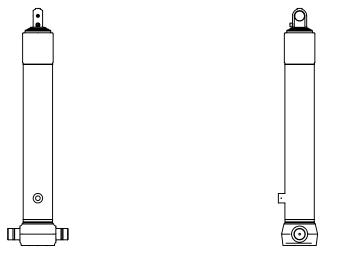
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| | | | - | | | | | | | |
|--|------------|------------------|----------|--------|-------------|-------|-------------|------|------|--|
| SPECIFICATION | TIF | PPI | NG C/ | APA(| CITY | : 25- | 43 TC | ONNE | S*** | |
| Stage | Diameter | | Lengt | h | Stroke | | Swept Volum | | ume | |
| - | - | | - | | - | | - | | | |
| - | - | - | | | - | | - | | | |
| 0 | 155 | 1125 | | | - | | - | | | |
| 1 | 136 | 1090 | | | 888 | | 13 | | | |
| 2 | 117 | 1090 | | 912 | | 10 | | | | |
| 3 | 98 | 1090 | | | 917 | | 7 | | | |
| 4 | 79 | 1090 | | | 922 | | 5 | | | |
| | | Total (+5/-10) | | | 3639 | | 35 | | | |
| Final stroke reduced by | 0 | | Primi | ng V | /olume | | 9 | | | |
| Cylinder Mass (Kg) | 102 | Тс | otal Vo | olume | ne (Litres) | | 44 | | | |
| Maximum Pressure (Bar) | 190 | Ma | ax. firs | st sta | age thrust | | 200 KN | | N | |
| ***TIPPING CAPACITY | AT WORKING | 3 PI | RESS | URE | | | | | | |
| dBody Length(BL | | BODY LENGTH (BL) | | | | | | | | |
| L=BL/2-OH H | | | 48 | 50 | 5050 | | 5250 | | ОН | |
| | | | 27 | 47° | 26 | 44° | 25 | 43° | 150 | |
| | | | 33 | 50° | 31 | 48° | | 45° | 450 | |
| W V OH | | | (43) | (54°) | 38 | 51° | 35 | 49° | 750 | |
| d = 0; r = 750; Working Pressure 175 bar \int Tipping angle (θ) | | | | | | | | | | |
| For guidance only; Body + payload mass,W (tonne) | | | | | | | | | | |
| Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk | | | | | | | | | | |
| NOTES | | | | | | | | | | |
| | | | | | | | | | | |
| This cylinder is for lifting purposes only and side load conditions should be avoided | | | | | | | | | | |
| 2. Cylinder is painted in primer paint to RAL5013 | | | | | | | | | | |
| 3. Refer to www.edbro.com for;- | | | | | | | | | | |
| Bracket details Installation instructions that must be observed | | | | | | | | | | |
| Correct oil selection | | | | | | | | | | |
| An explanation of tipping capacity | | | | | | | | | | |
| | | | | | | | | | | |

Technical Specifications are subject to change without notice Date Created/Updated: 10 September 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated

Cylinder Outline Drawing

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Scale: 1:20