## **Bowlag Anchor**

AR Bowlag Anchors provide an effective and efficient She-Bolt reanchorage for cantilever and Ty back lift forms. The continuous lag thread and the bow shape provide good anchorage even in green concrete and consistently outperforms smooth crimped rods and/or pigtails. The lag thread engagement is quick to install or disconnect. The bow shape prevents loosening during vibration and resists rotating or spinning during stripping.



| To order, please specify the following information |                 |  |  |  |
|--|-----------------|--|--|--|
| EXAMPLE  |                 |  |  |  |
| Name   | . Bowlag Anchor |  |  |  |
| Nominal Diameter                                   | 25 mm (1")      |  |  |  |
| Length   | 900 mm (36")    |  |  |  |
| Quantity   | 200             |  |  |  |
| •  |                 |  |  |  |

| Anchor<br>diameter | Length "L"   | Drop "D"    | Working Loads |               |         |               |
|--------------------|--------------|-------------|---------------|---------------|---------|---------------|
|                    |              |             | @ 3.5 N       | IPa (500 psi) | @ 4.8 N | 1Pa (700 psi) |
| 20 mm (¾")         | 600 mm (24") | 150 mm (6") | 53 kN         | (12,000 lbs)  | 71 kN   | (16,000 lbs)  |
|                    | 750 mm (30") | 150 mm (6") | 64 kN         | (14,500 lbs)  | 80 kN   | (18,000 lbs)  |
| 22 mm (%")         | 750 mm (30") | 225 mm (9") | 90 kN         | (20,000 lbs)  | 102 kN  | (23,000 lbs)  |
|                    | 900 mm (36") | 225 mm (9") | 98 kN         | (22,000 lbs)  | 111 kN  | (25,000 lbs)  |
| 25 mm (1")         | 900 mm (36") | 225 mm (9") | 120 kN        | (27,000 lbs)  | 135 kN  | (30,000 lbs)  |

