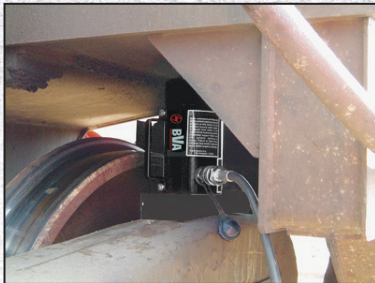
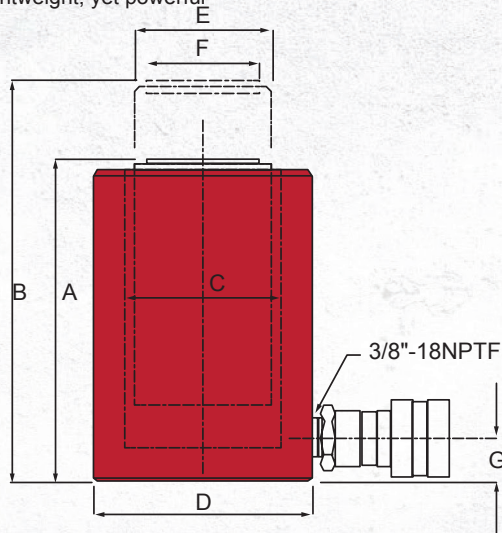


## ALUMINUM CYLINDERS

- Lightweight aluminum alloy construction
- Up to 60 percent lighter than comparable tonnage steel cylinders
- Convenient carry handle
- Hard anodized aluminum rod provides extra protection against corrosion and wear
- Steel protective plate on cylinder base
- Maximum working pressure: 10,000 psi / 700 bar



Lightweight, yet powerful



High-Flow Coupler: CH38F  
Included on all models

| Cylinder Capacity (tons) | Stroke (in) | Model Number | Cylinder Effective Area (in <sup>2</sup> ) | Internal Pressure at Capacity (psi) | Oil Capacity (in <sup>3</sup> ) | Collapsed Height A (in) | Extended Height B (in) | Cylinder Bore Dia. C (in) | Outside Dia. D (in) | Rod Dia. E (in) | Saddle Dia. F (in) | Base to Inlet Port G (in) | Weight (lbs) |
|--------------------------|-------------|--------------|--------------------------------------------|-------------------------------------|---------------------------------|-------------------------|------------------------|---------------------------|---------------------|-----------------|--------------------|---------------------------|--------------|
| 20                       | 1.97        | HU2002T      | 4.83                                       | 10,000                              | 9.51                            | 6.85                    | 8.82                   | 2.48                      | 3.35                | 2.00            | 1.56               | 1.08                      | 7.4          |
|                          | 3.94        | HU2004T      | 4.83                                       | 10,000                              | 19.02                           | 8.82                    | 12.76                  | 2.48                      | 3.35                | 2.00            | 1.56               | 1.08                      | 8.5          |
|                          | 5.91        | HU2006T      | 4.83                                       | 10,000                              | 28.53                           | 10.79                   | 16.69                  | 2.48                      | 3.35                | 2.00            | 1.56               | 1.08                      | 9.6          |
| 30                       | 2.00        | HU3002T      | 6.50                                       | 9,231                               | 13.00                           | 6.50                    | 8.50                   | 2.90                      | 4.50                | 2.50            | 2.00               | 1.50                      | 11.0         |
|                          | 4.00        | HU3004T      | 6.50                                       | 9,231                               | 26.00                           | 8.50                    | 12.50                  | 2.90                      | 4.50                | 2.50            | 2.00               | 1.50                      | 14.0         |
|                          | 6.00        | HU3006T      | 6.50                                       | 9,231                               | 39.00                           | 10.50                   | 16.50                  | 2.90                      | 4.50                | 2.50            | 2.00               | 1.50                      | 17.0         |
| 50                       | 2.00        | HU5002T      | 11.00                                      | 9,091                               | 22.00                           | 6.50                    | 8.50                   | 3.70                      | 5.50                | 3.10            | 2.50               | 150                       | 17.0         |
|                          | 4.00        | HU5004T      | 11.00                                      | 9,091                               | 44.00                           | 8.50                    | 12.50                  | 3.70                      | 5.50                | 3.10            | 2.50               | 150                       | 21.0         |
|                          | 6.00        | HU5006T      | 11.00                                      | 9,091                               | 66.00                           | 10.50                   | 16.50                  | 3.70                      | 5.50                | 3.10            | 2.50               | 150                       | 25.0         |
|                          | 10.00       | HU5010T      | 11.00                                      | 9,091                               | 110.00                          | 14.50                   | 24.50                  | 3.70                      | 5.50                | 3.10            | 2.50               | 150                       | 34.0         |
| 75                       | 4.00        | HU7504       | 15.00                                      | 10,000                              | 60.00                           | 8.50                    | 12.50                  | 4.40                      | 6.50                | 3.90            | 3.00               | 150                       | 29.0         |
|                          | 6.00        | HU7506       | 15.00                                      | 10,000                              | 90.00                           | 10.50                   | 16.50                  | 4.40                      | 6.50                | 3.90            | 3.00               | 150                       | 35.0         |
| 100                      | 2.00        | HU10002      | 20.70                                      | 9,662                               | 41.40                           | 6.50                    | 8.50                   | 5.10                      | 8.00                | 4.30            | 3.50               | 150                       | 36.0         |
|                          | 4.00        | HU10004      | 20.70                                      | 9,662                               | 82.80                           | 8.50                    | 12.50                  | 5.10                      | 8.00                | 4.30            | 3.50               | 150                       | 43.0         |
|                          | 6.00        | HU10006      | 20.70                                      | 9,662                               | 124.40                          | 10.50                   | 16.50                  | 5.10                      | 8.00                | 4.30            | 3.50               | 150                       | 51.0         |
|                          | 10.00       | HU10010      | 20.70                                      | 9,662                               | 207.0                           | 14.50                   | 24.50                  | 5.10                      | 8.00                | 4.30            | 3.50               | 150                       | 68.0         |