

Urethane Stripping Units

Conforms to NAAMS™ Standards, P05



High load-bearing capacity, extraordinary toughness and high impact resistance characterize Dayton NAAMS™ compliant strippers. These features provide high stripping pressure, minimize abrasion and provide excellent wear resistance. The urethane compound prevents marring of metal surfaces and is perfect for pre-painted materials where the integrity of the surface can not be compromised.

Other urethane strippers and urethane tooling products are available. Ask for the urethane catalog form 8044.

NAAMS™
Standardized
Urethane
Stripping Units

Urethane
Stripping Units



Global leader in
providing fabrication
and stamping solutions

www.daytonprogress.com

UHM

| Catalog Number | D | L | Pressure at Deflection of | | |
|----------------|----|----|---------------------------|-------|-------|
| | | | 3 mm | 6 mm | 9 mm |
| UHM10-44 | 10 | 44 | 978 | 1401 | — |
| UHM10-54 | | 54 | 734 | 1290 | 1512 |
| UHM10-64 | | 64 | 703 | 1060 | 1268 |
| UHM10-74 | | 74 | 670 | 1020 | 1220 |
| UHM13-44 | 13 | 44 | 1566 | 2647 | — |
| UHM13-54 | | 54 | 1357 | 2180 | 2469 |
| UHM13-64 | | 64 | 1081 | 1780 | 2158 |
| UHM13-74 | | 74 | 811 | 1707 | 2139 |
| UHM16-44 | 16 | 44 | 2433 | 3513 | — |
| UHM16-54 | | 54 | 1779 | 2958 | 3692 |
| UHM16-64 | | 64 | 1526 | 2736 | 3202 |
| UHM16-74 | | 74 | 1490 | 2650 | 3182 |
| UHM20-44 | 20 | 44 | 3002 | 4359 | — |
| UHM20-54 | | 54 | 2580 | 3936 | 4581 |
| UHM20-64 | | 64 | 2046 | 3424 | 4226 |
| UHM20-74 | | 74 | 1939 | 3180 | 3980 |
| UHM25-44 | 25 | 44 | 4737 | 6605 | — |
| UHM25-54 | | 54 | 3425 | 5515 | 6672 |
| UHM25-64 | | 64 | 3291 | 5070 | 6205 |
| UHM25-74 | | 74 | 3158 | 4781 | 5887 |
| UHM32-44 | 32 | 44 | 6383 | 9185 | — |
| UHM32-54 | | 54 | 5693 | 8674 | 10008 |
| UHM32-64 | | 64 | 4480 | 6961 | 8118 |
| UHM32-74 | | 74 | 3469 | 6491 | 7570 |
| UHM40-44 | 40 | 44 | 8562 | 12521 | — |
| UHM40-54 | | 54 | 6583 | 10497 | 12744 |
| UHM40-64 | | 64 | 5804 | 9563 | 11453 |

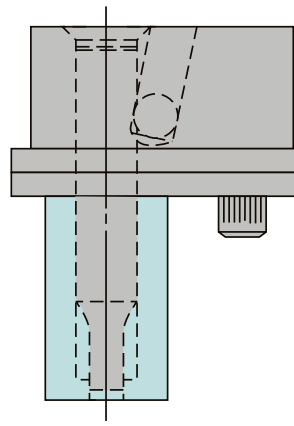
Urethane Hardness: 95 ± 2 Shore A
 Max. Recommended Deflection: 15% of Overall Length.
 Load Ratings shown in Newtons.
 Tested per ASTM std. D575-91.

| Catalog No. | | D | d | d ₁ | R | G | UBP, URB Set EDP No. |
|-------------|------------|----|----|----------------|------|------|----------------------|
| Back Plate | Ret. Plate | | | | | | |
| UBP10 | URP10 | 10 | 19 | 22 | 13.0 | 28.0 | 748579 |
| UBP13 | URP13 | 13 | 24 | 27 | 15.5 | 31.0 | 748587 |
| UBP16 | URP16 | 16 | 29 | 32 | 18.0 | 32.9 | 748595 |
| UBP20 | URP20 | 20 | 34 | 37 | 20.5 | 34.8 | 748609 |
| UBP25 | URP25 | 25 | 41 | 44 | 24.0 | 39.8 | 748617 |
| UBP32 | URP32 | 32 | 51 | 56 | 31.0 | 41.3 | 748625 |
| UBP38 | URP38 | 38 | 61 | 66 | 36.0 | 45.0 | 748633 |
| UBP40 | URP40 | 40 | 61 | 66 | 36.0 | 45.0 | 748641 |

Set consists of: Backing Plate, Retaining Plate and M8 x 20 Socket Head Cap Screw.

UBP, URP and UHM conform to NAAMS™ standard for Urethane Strippers and Backing/Retaining Plate Set.

NAAMS™ is a trademark of Auto/Steel Partnership.



Urethane Strippers UHM

| D | d | d ₁ | t | d ₂ |
|----|----|----------------|---|----------------|
| 10 | 18 | 21 | 6 | 1.6 |
| 13 | 23 | 26 | 6 | |
| 16 | 28 | 31 | 6 | |
| 20 | 33 | 36 | 7 | |
| 25 | 40 | 43 | 7 | 3.0 |
| 32 | 50 | 55 | 7 | |
| 38 | 60 | 65 | 8 | |
| 40 | 60 | 65 | 8 | |

HOW TO ORDER

Qty. Catalog No.
 12 UHM-16-54
 12 748595

NAAMS™ Standard Strippers

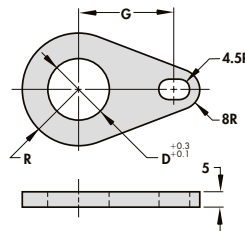
DAYTON's urethane strippers conform to NAAMS standard P05 (10/22/04). They fit retainers with tapped dowel holes only, such as DAYTON retainers: ART, ARTS, BRT, CRT.

DAYTON strippers fit Light Duty Ball Lock punch lengths 71, 80, 90, 100 and Heavy Duty Ball Lock punch lengths 80, 90, 100, 110. On DAYTON Head Type retainers they fit punch lengths 71, 80, 90, 100.

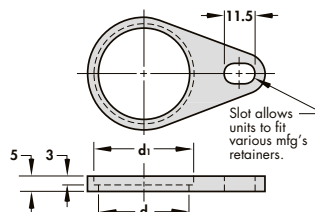
Urethane compared to other materials:

- high abrasion resistance
- high cut & tear resistance
- superior load bearing
- oil resistance
- ozone resistance
- lightweight
- noise reduction
- corrosion resistance
- resilience
- impact resistance
- flexibility
- elastic memory
- lower cost tooling

Backing Plates UBP



Retaining Plates URP



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Form 944 11/05