DESCRIPTION
The D358 Taper-Lock Female Bolt Head is a Type 2 rebar coupler used to connect rebar and provide anchorage. It consists of an integral nailing flange, a coupler forged from the end of the rebar, tapered female threads, and a forged hex bolt end anchor. The D358 is made from USA melted and rolled steel.

APPLICATION
The D358 Taper-Lock Female Bolt Head is used to connect rebar between segmental concrete pouring and provide embedment anchorage. It may be attached to formwork through the integral nailing flange.

PRODUCT SPECIFICATION
- Rebar sizes #4 (13mm) through #11 (36mm)
- Available with clipped or full flange
- Available in plain, epoxy coated, or galvanized finish
- Available in carbon, weldable, chromium, or stainless steel

FEATURES
- Ability to use the flange and nails to attach the system to formwork
- Available in standard and customized lengths
- Taper-Lock Type 2 threads
- Gross bearing area of 5Ab

BENEFITS
- Easier to use and up to 25% faster installation
- Saves $100 in form repair costs by not requiring a rebar through-hole
- Versatility to meet project needs

HOW TO SPECIFY
Specific:
Mechanical connections shall be Taper-Lock® Rebar Splices as manufactured by Dayton Superior Corp.

Generic:
The mechanical connection shall meet building code requirements of developing in tension and compression as required by __________ (insert name here). The mechanical connection shall be the forged and taper threaded type coupler manufactured from high quality steel. All couplers shall be installed per the manufacturer’s approved procedures.

TECHNICAL DATA

<table>
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<tr>
<th>Rebar Size</th>
<th>Min. Length</th>
<th>B</th>
<th>C Dia.</th>
<th>E Dia.</th>
<th>Min.-Threaded Length</th>
<th>Width Across Flats</th>
<th>Washer Dia.</th>
<th>Head Thickness</th>
<th>Ultimate Strength (lbs)</th>
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APPROVALS / COMPLIANCE
- ACI 318 Type 2
- Army Corps of Engineers CW 03210
- State Departments of Transportation
- AASHTO
- International Building Code (IBC)

INSTALLATION
1. Insert male Taper-Lock threads into a female Taper-Lock threaded coupler.
2. Rotate the male threaded rebar clockwise until the threads of the male bar interlock with the threads of the female coupler, making sure the connection is hand-tight (5 ft.-lbs).

RELATED PRODUCTS
- D368 Taper-Lock® Form Saver
- D370 Taper-Lock® Threaded Bar

HOW TO ORDER
- Specify: (1) quantity, (2) name, (3) bar size, (4) length, (5) rebar. Example: 500, D358 Taper-Lock Female Bolt Head, #5 x 30" long, Epoxy Coated ASTM A615 Grade 60

The D358 Taper-Lock Female Bolt Head is a Made to Order Product.
WARRANTY (ACCESSORIES)
Limited Warranty. Dayton warrants, for a period of 60 days from the
date of shipment (three years from the date of shipment in the case
of formwork, excluding any consumable Products included with
such formwork), that Products and any associated application
drawings and engineering services provided by Dayton ("Ancillary
Services") will be free from defects in material and workmanship
and, in the case of custom designed formwork, that the formwork
will meet the specifications set forth in the design drawings
approved by Dayton and Customer. Any claim under this warranty
must be made in writing within such warranty period. If any Product
and/or Ancillary Service covered by a timely claim are found to be
defective, Dayton will, within a reasonable time, make any
necessary repairs or corrections or, at Dayton's option, replace the
Product. Unless pre-authorized by Dayton in writing, Dayton will not
accept any charges for correcting defects or accept the return of
any Product. This warranty will not apply to any Products that have
been subjected to misuse, neglect, storage damage,
misapplication, accident or any other damage caused by any
person other than Dayton, or that have not been maintained in
accordance with Dayton's specifications. THIS LIMITED
WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES AS TO
THE PRODUCTS AND ANCILLARY SERVICES. DAYTON MAKES
NO OTHER WARRANTIES OR GUARANTEES, EXPRESS OR
IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE. THE
REMEDIES SET FORTH IN THIS SECTION ARE CUSTOMER'S
EXCLUSIVE REMEDY FOR BREACH OF WARRANTY.