



## Galvanized Steel Chain Link Accessories

ASTM F626, Federal Specification RR-F-191 /4D, AASHTO M-181-98

---

---

- Chain link fence fittings per ASTM F 626. All ferrous metal fittings are to be galvanized per the requirements of ASTM F 626.
- Barbed wire supporting arms: Pressed steel arms with provisions for attaching 3 rows of barbed wire. Arms shall withstand 250 lb. (113.5 kg) downward pull at outermost end of arm without failure.
- Tension and Brace bands are to be pressed steel.
- Tension (stretcher) bars made of one continuous piece of steel or aluminum, 3/16" x 3/4" (4.76 mm x 19 mm). Provide one bar per end or gate post and two bars per corner or pull post.
- Tie Wire: 9 gauge [0.148" (3.76 mm)] galvanized steel or aluminum for attachment of chain link fabric to rails. Hog rings attach fabric to tension wire to be 12 -1/2 GA [0.0985" (2.502 mm)].
- Sleeves: Lengths of top rails to be connected using 6" (152 mm) sleeves that allow for expansion or contraction of the rail.
- Tension wire: Galvanized steel wire, 7 gauge, [0.177" (4.5 mm)], having a tensile strength of 75,000 psi (517 MPa).
- Truss rods & lightener: Rod minimum diameter 5/16" (7.9 mm).
- Fasteners: All nuts and bolts to be galvanized.
- Barbed wire: Galvanized coated, per ASTM A-121 Type Z - zinc coated wire - Design #12-4-5-14R, double strand, 12-1/2 gauge, twisted line wire with, 4 point barbs, spaced approximately 5" on center.
- Post caps: Steel, cast iron, or aluminum alloy. Caps must be weatherproof to prevent moisture intrusion into post. Top with arm to be provided when barbed wire is specified. Intermediate or line post tops to have loop for top rail when specified.
- Rail ends: Formed steel or iron, designed to provide secure connection of top rails to terminal post and brace or other rails to terminal and intermediate posts.