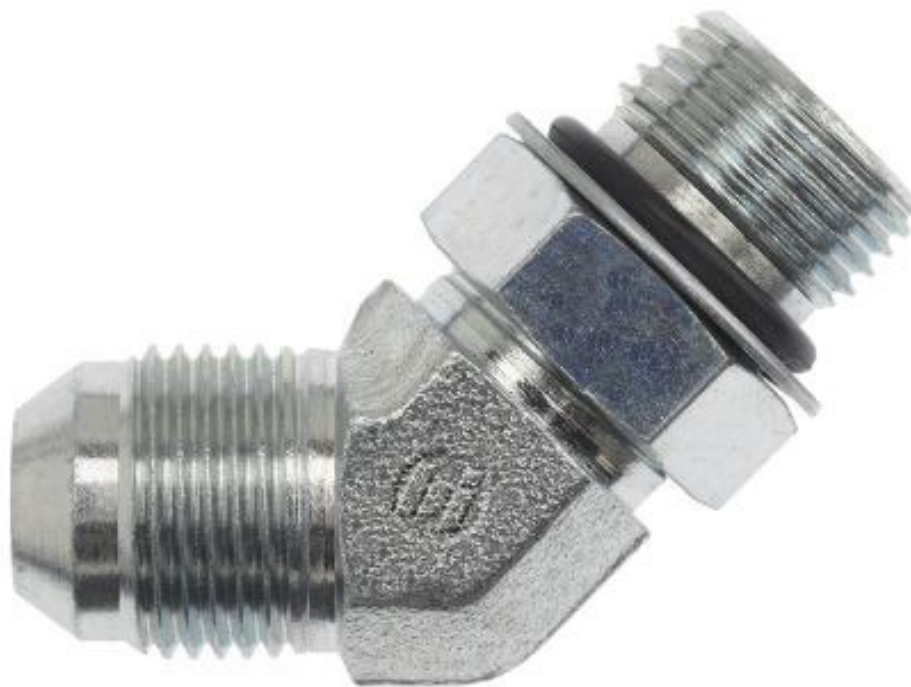




## 37-7010 - (6802-NW0-FG)

JIC Male 37 Deg Cone x UNF Male 45 Deg Positional Forged Elbow



### **BRENNAN INDUSTRIES, EXTRAORDINARY FITTINGS**

In business for over 60 years, Brennan supplies more than 50,000 types of hydraulic fittings and adaptors in sizes ranging from 1/16 to 3 inches.

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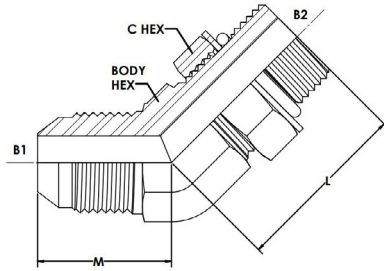
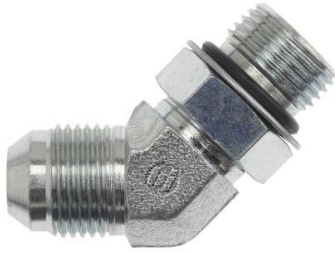
[Fittings 101](#)

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[Literature and Certifications](#)

**Tech Data Sheet: 71416**

# 37-7010 - (6802-NWO-FG)



## DESCRIPTION:

JIC MALE 37 DEG CONE X UNF MALE 45 DEG  
POSITIONAL FORGED ELBOW

## UK PART NUMBER:

37-7010

## US PART NUMBER:

6802-NWO-FG

| Item          | TUBE O.D. | B1 SAE 37 Deg | B2 SAE ORB | B1 DRILL | B2 DRILL | M2 LGTH | M8 LGTH | C HEX | Y FLATS | Material |
|---------------|-----------|---------------|------------|----------|----------|---------|---------|-------|---------|----------|
| 37-7010-04-04 | 1/4       | 7/16-20       | 7/16-20    | 0.172    | 0.172    | 0.72    | 1.05    | 0.563 | 0.438   | STEEL    |
| 37-7010-04-05 | 1/4       | 7/16-20       | 1/2-20     | 0.172    | 0.234    | 0.770   | 1.050   | 0.625 | 0.562   | STEEL    |
| 37-7010-04-06 | 1/4       | 7/16-20       | 9/16-18    | 0.172    | 0.297    | 0.820   | 1.140   | 0.688 | 0.562   | STEEL    |
| 37-7010-04-08 | 1/4       | 7/16-20       | 3/4-16     | 0.172    | 0.391    | 0.85    | 1.30    | 0.875 | 0.750   | STEEL    |
| 37-7010-05-04 | 5/16      | 1/2-20        | 7/16-20    | 0.234    | 0.172    | 0.770   | 1.050   | 0.562 | 0.562   | STEEL    |
| 37-7010-05-05 | 5/16      | 1/2-20        | 1/2-20     | 0.234    | 0.234    | 0.770   | 1.050   | 0.625 | 0.562   | STEEL    |
| 37-7010-05-06 | 5/16      | 1/2-20        | 9/16-18    | 0.234    | 0.297    | 0.820   | 1.140   | 0.688 | 0.562   | STEEL    |
| 37-7010-06-04 | 3/8       | 9/16-18       | 7/16-20    | 0.297    | 0.172    | 0.830   | 1.080   | 0.563 | 0.562   | STEEL    |
| 37-7010-06-05 | 3/8       | 9/16-18       | 1/2-20     | 0.297    | 0.234    | 0.83    | 1.14    | 0.625 | 0.562   | STEEL    |
| 37-7010-06-06 | 3/8       | 9/16-18       | 9/16-18    | 0.297    | 0.297    | 0.83    | 1.14    | 0.688 | 0.562   | STEEL    |
| 37-7010-06-08 | 3/8       | 9/16-18       | 3/4-16     | 0.297    | 0.391    | 0.87    | 1.30    | 0.875 | 0.750   | STEEL    |
| 37-7010-06-10 | 3/8       | 9/16-18       | 7/8-14     | 0.297    | 0.484    | 0.880   | 1.520   | 1.000 | 0.875   | STEEL    |
| 37-7010-06-12 | 3/8       | 9/16-18       | 1-1/16-12  | 0.297    | 0.609    | 0.930   | 1.730   | 1.250 | 1.062   | STEEL    |
| 37-7010-08-04 | 1/2       | 3/4-16        | 7/16-20    | 0.391    | 0.172    | 0.98    | 1.11    | 0.563 | 0.750   | STEEL    |
| 37-7010-08-06 | 1/2       | 3/4-16        | 9/16-18    | 0.391    | 0.297    | 0.980   | 1.170   | 0.688 | 0.750   | STEEL    |
| 37-7010-08-08 | 1/2       | 3/4-16        | 3/4-16     | 0.391    | 0.391    | 0.98    | 1.30    | 0.875 | 0.750   | STEEL    |
| 37-7010-08-10 | 1/2       | 3/4-16        | 7/8-14     | 0.391    | 0.484    | 0.99    | 1.52    | 1.000 | 0.875   | STEEL    |
| 37-7010-08-12 | 1/2       | 3/4-16        | 1-1/16-12  | 0.391    | 0.609    | 1.04    | 1.73    | 1.250 | 1.062   | STEEL    |
| 37-7010-10-08 | 5/8       | 7/8-14        | 3/4-16     | 0.484    | 0.391    | 1.110   | 1.360   | 0.875 | 0.875   | STEEL    |
| 37-7010-10-10 | 5/8       | 7/8-14        | 7/8-14     | 0.484    | 0.484    | 1.11    | 1.52    | 1.000 | 0.875   | STEEL    |
| 37-7010-10-12 | 5/8       | 7/8-14        | 1-1/16-12  | 0.484    | 0.609    | 1.16    | 1.73    | 1.250 | 1.062   | STEEL    |
| 37-7010-12-08 | 3/4       | 1-1/16-12     | 3/4-16     | 0.609    | 0.391    | 1.280   | 1.410   | 0.875 | 1.062   | STEEL    |
| 37-7010-12-10 | 3/4       | 1-1/16-12     | 7/8-14     | 0.609    | 0.484    | 1.28    | 1.57    | 1.000 | 1.062   | STEEL    |
| 37-7010-12-12 | 3/4       | 1-1/16-12     | 1-1/16-12  | 0.609    | 0.609    | 1.28    | 1.73    | 1.250 | 1.062   | STEEL    |
| 37-7010-12-14 | 3/4       | 1-1/16-12     | 1-3/16-12  | 0.609    | 0.719    | 1.420   | 1.860   | 1.375 | 1.312   | STEEL    |
| 37-7010-12-16 | 3/4       | 1-1/16-12     | 1-5/16-12  | 0.609    | 0.844    | 1.42    | 1.86    | 1.500 | 1.312   | STEEL    |
| 37-7010-14-14 | 5/8       | 1-3/16-12     | 1-3/16-12  | 0.719    | 0.719    | 1.450   | 1.860   | 1.375 | 1.312   | STEEL    |
| 37-7010-16-12 | 1         | 1-5/16-12     | 1-1/16-12  | 0.844    | 0.609    | 1.470   | 1.860   | 1.250 | 1.312   | STEEL    |
| 37-7010-16-14 | 1         | 1-5/16-12     | 1-3/16-12  | 0.844    | 0.719    | 1.470   | 1.860   | 1.375 | 1.312   | STEEL    |
| 37-7010-16-16 | 1         | 1-5/16-12     | 1-5/16-12  | 0.844    | 0.844    | 1.470   | 1.860   | 1.500 | 1.312   | STEEL    |
| 37-7010-16-20 | 1         | 1 5/16-12     | 1 5/8-12   | 0.844    | 1.078    | 1.54    | 1.91    | 1.875 | 1.625   | STEEL    |
| 37-7010-20-16 | 1-1/4     | 1-5/8-12      | 1-5/16-12  | 1.078    | 0.844    | 1.590   | 1.910   | 1.500 | 1.625   | STEEL    |
| 37-7010-20-20 | 1 1/4     | 1 5/8-12      | 1 5/8-12   | 1.078    | 1.078    | 1.59    | 1.91    | 1.875 | 1.625   | STEEL    |
| 37-7010-20-24 | 1 1/4     | 1 5/8-12      | 1 7/8-12   | 1.078    | 1.312    | 1.650   | 1.910   | 2.125 | 1.875   | STEEL    |
| 37-7010-24-20 | 1 1/2     | 1 7/8-12      | 1 5/8-12   | 1.312    | 1.078    | 1.78    | 1.91    | 1.875 | 1.875   | STEEL    |
| 37-7010-24-24 | 1-1/2     | 1-7/8-12      | 1-7/8-12   | 1.312    | 1.312    | 1.780   | 1.910   | 2.125 | 1.875   | STEEL    |
| 37-7010-32-32 | 2         | 2 1/2-12      | 2 1/2-12   | 1.781    | 1.781    | 2.220   | 1.860   | 2.750 | 2.500   | STEEL    |