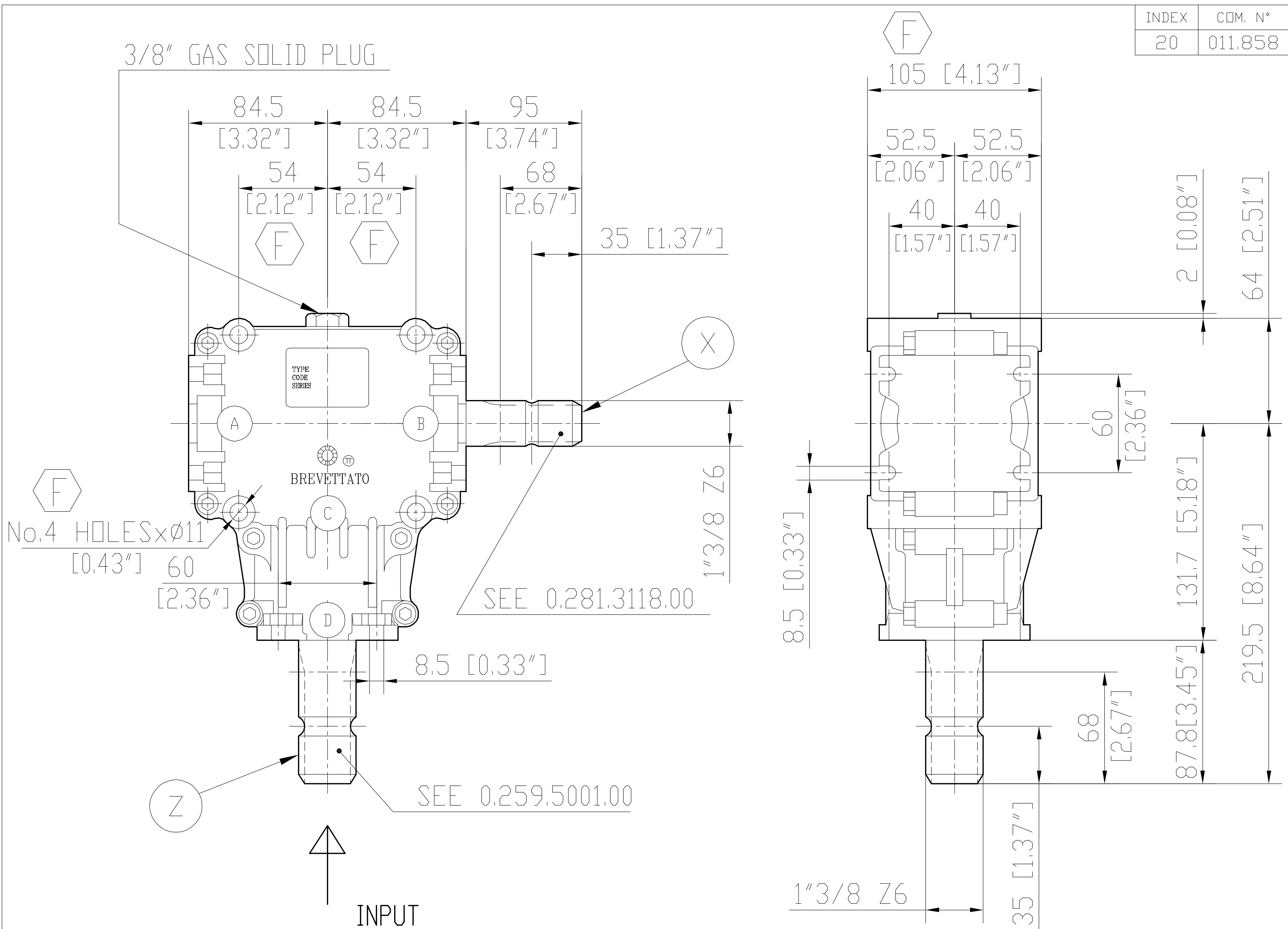
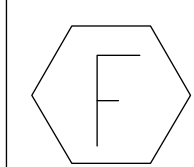
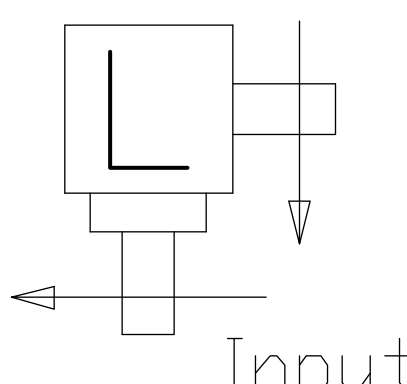




 = FIT CHARACTERISTIC No.4

REDUCTION GEAR UNIT

|                                                                                              |  |                       |          |                                 |     |                                 |     |                       |            |                                                                                                   |              |     |     |          |        |   |      |
|----------------------------------------------------------------------------------------------|--|-----------------------|----------|---------------------------------|-----|---------------------------------|-----|-----------------------|------------|---------------------------------------------------------------------------------------------------|--------------|-----|-----|----------|--------|---|------|
| Ratio<br>i                                                                                   |  | Rated input<br>r.p.m. |          | Rated input power<br>HP      kW |     | Rated output<br>torque<br>da Nm |     | Weight<br>Kg          |            | Oil <input checked="" type="checkbox"/> Grease <input type="checkbox"/><br>Type      Quantity Lt. |              |     |     |          |        |   |      |
| 1.46 : 1                                                                                     |  | 540                   |          | 17.5      13                    |     | 32.2                            |     | 7.5                   |            | SAE.140EP      0.5                                                                                |              |     |     |          |        |   |      |
| Gear Arrangement                                                                             |  | Bevel couplings       |          |                                 |     |                                 |     | Cylindrical couplings |            |                                                                                                   |              |     |     | Bearings |        |   |      |
| <br>Input |  | Helicoidal            | Straight | Teeth number                    |     |                                 |     | Module                | Helicoidal | Straight                                                                                          | Teeth number |     |     |          | Module | A | 6307 |
|                                                                                              |  |                       |          | Z 1                             | Z 2 | Z 3                             | Z 4 | M.                    |            |                                                                                                   | Z 1          | Z 2 | Z 3 | Z 4      | M.     | B | 6307 |
|                                                                                              |  |                       | *        | 13                              | 19  |                                 |     | 5                     |            |                                                                                                   |              |     |     |          |        | C | 6307 |
|                                                                                              |  |                       |          |                                 |     |                                 |     |                       |            |                                                                                                   |              |     |     |          |        | D | 6207 |
|                                                                                              |  |                       |          |                                 |     |                                 |     |                       |            |                                                                                                   |              |     |     |          |        | E |      |
| Components material                                                                          |  |                       |          |                                 |     |                                 |     |                       |            |                                                                                                   |              |     |     |          |        | F |      |
| Casing                                                                                       |  | Shaft X               |          | Shaft Z                         |     | Bevel gear                      |     | Spur gear             |            |                                                                                                   |              |     |     |          |        | G |      |
| GD-ALSi12Cu2Fe<br>UNI 5076                                                                   |  | DIN<br>CK45           |          | AISI<br>3120                    |     | AISI<br>3120                    |     |                       |            |                                                                                                   |              |     |     |          |        | H |      |

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