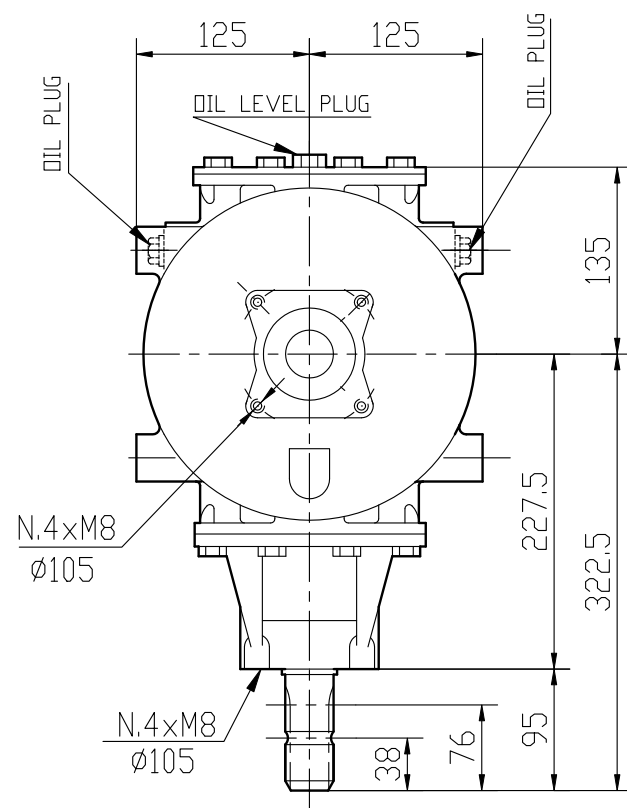
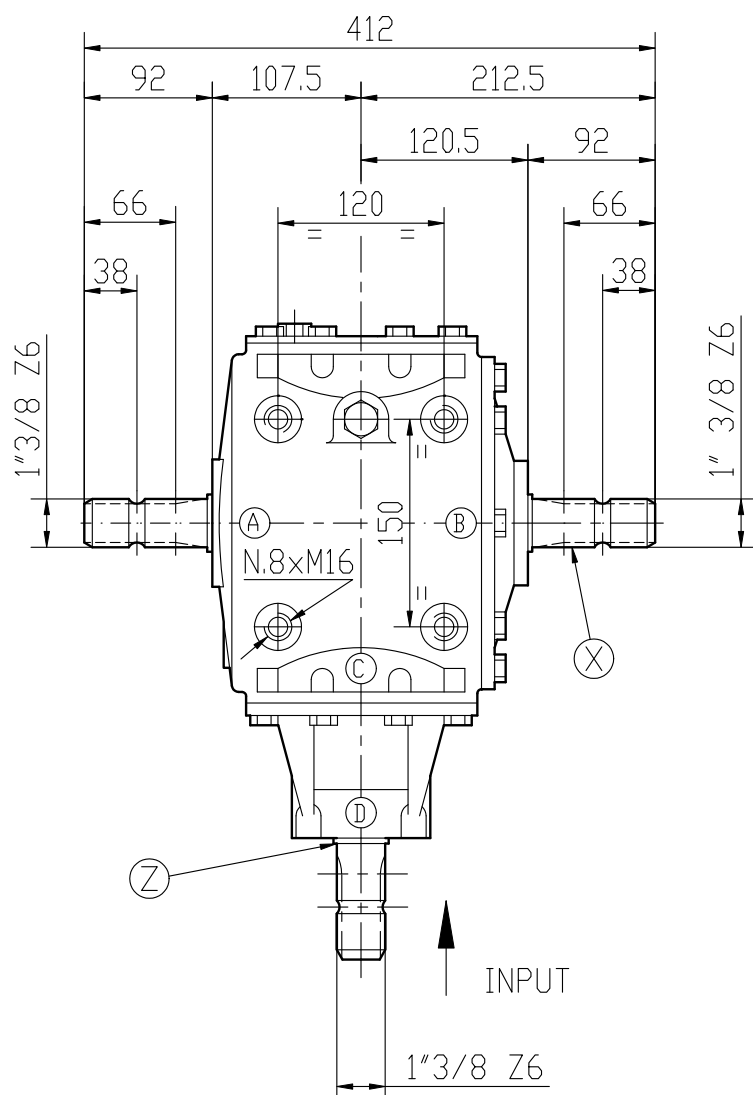
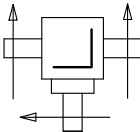




S.d.M.  
13.10303

|                        |                                                                                            |            |                       |            |                                 |          |                                 |     |                       |            |                                                                                                   |              |     |     |          |        |   |       |       |  |
|------------------------|--------------------------------------------------------------------------------------------|------------|-----------------------|------------|---------------------------------|----------|---------------------------------|-----|-----------------------|------------|---------------------------------------------------------------------------------------------------|--------------|-----|-----|----------|--------|---|-------|-------|--|
| 90° BEVEL GEAR         | 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 : 1                                                                                      |            | 540                   |            | 100      73.5                   |          | 126.1                           |     | 48                    |            | SAE.90EP      3.2                                                                                 |              |     |     |          |        |   |       |       |  |
|                        | Gear Arrangement                                                                           |            | Bevel couplings       |            |                                 |          |                                 |     | Cylindrical couplings |            |                                                                                                   |              |     |     | Bearings |        |   |       |       |  |
|                        | <br>In. |            | Helicoidal            | Straight   | Teeth number                    |          |                                 |     | Module                | Helicoidal | Straight                                                                                          | Teeth number |     |     |          | Module | A | 30209 |       |  |
|                        |                                                                                            |            |                       |            | Z 1                             | Z 2      | Z 3                             | Z 4 | M.                    |            |                                                                                                   | Z 1          | Z 2 | Z 3 | Z 4      | M.     | B | 30209 |       |  |
|                        |                                                                                            |            |                       | *          | 21                              | 21       |                                 |     | 7.14                  |            |                                                                                                   |              |     |     |          |        |   | C     | 30308 |  |
|                        |                                                                                            |            |                       |            |                                 |          |                                 |     |                       |            |                                                                                                   |              |     |     |          |        |   | D     | 30208 |  |
|                        |                                                                                            |            |                       |            |                                 |          |                                 |     |                       |            |                                                                                                   |              |     |     |          |        |   | E     |       |  |
|                        | Components material                                                                        |            |                       |            |                                 |          |                                 |     |                       |            |                                                                                                   |              |     |     |          |        |   |       | F     |  |
|                        | Casing                                                                                     |            | Shaft X               |            | Shaft Z                         |          | Bevel gear                      |     | Spur gear             |            |                                                                                                   |              | G   |     |          |        |   |       |       |  |
| GS 400<br>UNI ISO 1083 |                                                                                            | 18 NiCrMo5 |                       | 18 NiCrMo5 |                                 | 16 CrNi4 |                                 |     |                       |            |                                                                                                   | H            |     |     |          |        |   |       |       |  |

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