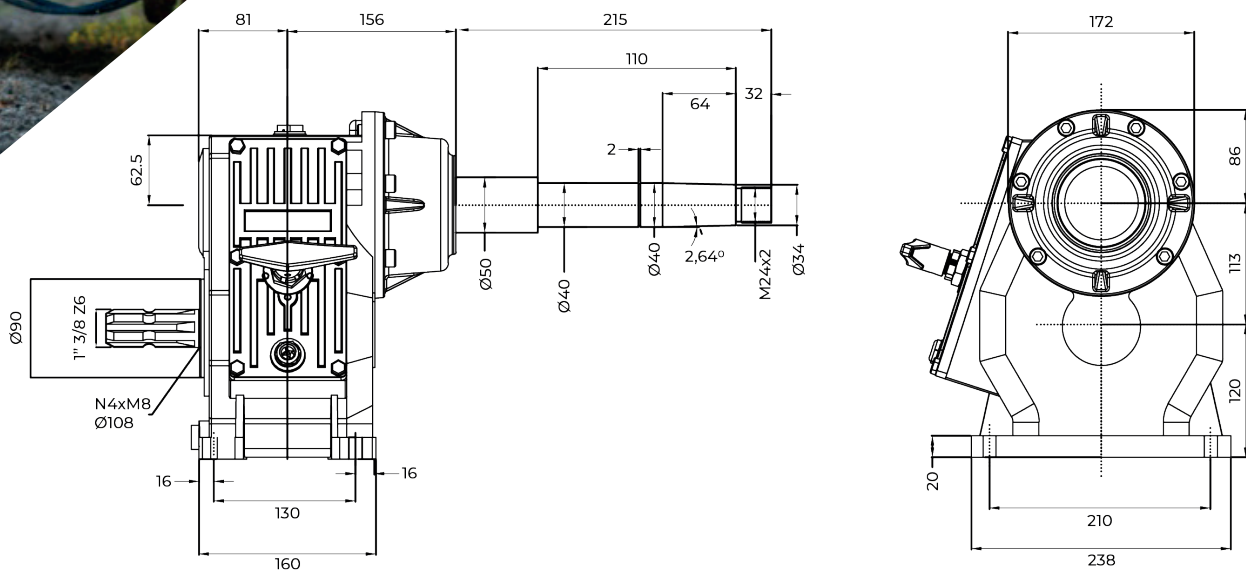


# F85 GEARBOXES



| OVERDRAW GEARS | GEAR RATIO | INPUT REV<br>gri/min-rpm | INPUT POWER |      | OUTPUT REV<br>gri/min-rpm | CODE     | WEIGHT                 |
|----------------|------------|--------------------------|-------------|------|---------------------------|----------|------------------------|
|                |            |                          | HP          | kW   |                           |          |                        |
|                | 1:3.61     | 540                      | 55          | 40.5 | 1949.4                    | F85      | 34 Kg                  |
|                | 1:4.53     | 540                      | 55          | 40.5 | 2446.2                    | BEARINGS | 6308 6307<br>6310 6207 |

| MATERIALS | SHAFTS  | GEARS   | BOX   | TOOTHING                          |  |
|-----------|---------|---------|-------|-----------------------------------|--|
|           | 20MnCr5 | 16CrNi4 | Cs400 | C.T.R HELICOIDAL AND SHAVED TOOTH |  |

Gear ratio and output shaft length can be modified to fit customers' needs.