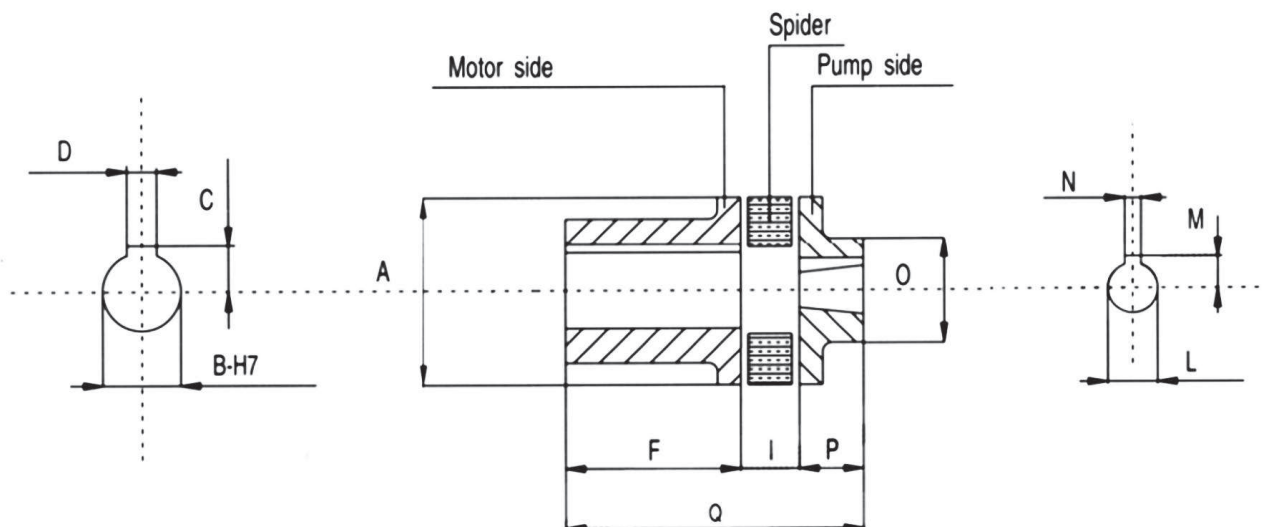


# HC - Elastic couplings

For conventional rectangular flanged external gear pumps.



| EL. MOTOR<br>B5-4 POLES |                 | ELASTIC COUPLING |    |    |      |    |    |        |    |         |           |    |      |       |      |        |    |    |     |   |
|-------------------------|-----------------|------------------|----|----|------|----|----|--------|----|---------|-----------|----|------|-------|------|--------|----|----|-----|---|
|                         | MOTOR HALF      |                  |    |    |      |    |    | SPIDER |    | PUMP    | PUMP HALF |    |      |       |      |        |    |    |     | Q |
| TYPE                    | KW              | TYPE             | A  | B  | C    | D  | F  | TYPE   | I  |         | TYPE      | A  | L    | TAPER | M    | N      | O  | P  |     |   |
| 71                      | 0,25<br>0,37    | HC1140           | 42 | 14 | 16,3 | 5  | 30 | ER100  | 15 | 05M     | HC105A    | 42 | 6    | -     | 4    | 2      | 28 | 20 | 65  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 05T     | HC105B    |    | 7    | -     | 4,5  | 2      | 28 | 20 | 65  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1PM     | HC101A    |    | 9,8  | 1:8   | 5,9  | 2,4    | 28 | 20 | 65  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1MM     | HC101B    |    | 13,9 | 1:8   | 8,6  | 3      | 34 | 17 | 62  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1ZB     | HC101D    |    | 9,6  | 1:5   | 5,9  | 2      | 28 | 17 | 62  |   |
| 80                      | 0,55<br>0,75    | HC2190           | 55 | 19 | 21,8 | 6  | 49 | ER200  | 18 | 05M     | HC205A    | 55 | 6    | -     | 4    | 2      | 34 | 26 | 93  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 05T     | HC205B    |    | 7    | -     | 4,5  | 2      | 34 | 26 | 93  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1PM     | HC201A    |    | 9,8  | 1:8   | 5,9  | 2,4    | 34 | 26 | 93  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1MM     | HC201B    |    | 13,9 | 1:8   | 8,6  | 3      | 36 | 23 | 90  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1ZB     | HC201D    |    | 9,6  | 1:5   | 5,9  | 2      | 34 | 23 | 90  |   |
|                         |                 | HC3190           | 65 | 19 | 21,8 | 6  | 48 | ER300  | 20 | 02M-02C | HC302A-B  | 65 | 17,2 | 1:8   | 9,7  | 3,2- 4 | 36 | 22 | 90  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 2ZF     | HC302D    |    | 16,9 | 1:5   | 9,7  | 3      | 36 | 22 | 90  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03M     | HC303A    |    | 22,1 | 1:8   | 12,5 | 4      | 46 | 38 | 106 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03C     |           |    |      |       |      |        |    |    |     |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03T     |           |    |      |       |      |        |    |    |     |   |
| 90                      | 1,1<br>1,5      | HC2240           | 55 | 24 | 27,3 | 8  | 49 | ER200  | 18 | 05M     | HC205A    | 55 | 6    | -     | 4    | 2      | 34 | 26 | 93  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 05T     | HC205B    |    | 7    | -     | 4,5  | 2      | 34 | 26 | 93  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1PM     | HC201A    |    | 9,8  | 1:8   | 5,9  | 2,4    | 34 | 26 | 93  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1MM     | HC201B    |    | 13,9 | 1:8   | 8,6  | 3      | 36 | 23 | 90  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1ZB     | HC201D    |    | 9,6  | 1:5   | 5,9  | 2      | 34 | 23 | 90  |   |
|                         |                 | HC3240           | 65 | 24 | 27,3 | 8  | 48 | ER300  | 20 | 02M-02C | HC302A-B  | 65 | 17,2 | 1:8   | 9,7  | 3,2- 4 | 36 | 22 | 90  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 2ZF     | HC302D    |    | 16,9 | 1:5   | 9,7  | 3      | 36 | 22 | 90  |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03M     | HC303A    |    | 22,1 | 1:8   | 12,5 | 4      | 46 | 38 | 106 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03C     |           |    |      |       |      |        |    |    |     |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03T     |           |    |      |       |      |        |    |    |     |   |
| 100 112                 | 2,2<br>3<br>4   | HC2280           | 55 | 28 | 31,3 | 8  | 61 | ER200  | 18 | 05M     | HC205A    | 55 | 6    | -     | 4    | 2      | 34 | 26 | 105 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 05T     | HC205B    |    | 7    | -     | 4,5  | 2      | 34 | 26 | 105 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1PM     | HC201A    |    | 9,8  | 1:8   | 5,9  | 2,4    | 34 | 26 | 105 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1MM     | HC201B    |    | 13,9 | 1:8   | 8,6  | 3      | 36 | 23 | 102 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 1ZB     | HC201D    |    | 9,6  | 1:5   | 5,9  | 2      | 34 | 23 | 102 |   |
|                         |                 | HC3280           | 65 | 28 | 31,3 | 8  | 60 | ER300  | 20 | 02M-02C | HC302A-B  | 65 | 17,2 | 1:8   | 9,7  | 3,2- 4 | 36 | 22 | 102 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 2ZF     | HC302D    |    | 16,9 | 1:5   | 9,7  | 3      | 36 | 22 | 102 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03M     | HC303A    |    | 22,1 | 1:8   | 12,5 | 4      | 46 | 38 | 118 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03C     |           |    |      |       |      |        |    |    |     |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03T     |           |    |      |       |      |        |    |    |     |   |
| 132                     | 5,5<br>7,5      | HC3380           | 65 | 38 | 41,3 | 10 | 89 | ER300  | 20 | 02M-02C | HC302A-B  | 65 | 17,2 | 1:8   | 9,7  | 3,2- 4 | 36 | 22 | 131 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 2ZF     | HC302D    |    | 16,9 | 1:5   | 9,7  | 3      | 36 | 22 | 131 |   |
|                         | 5,5<br>7,5<br>9 | HC5380           | 95 | 38 | 41,3 | 10 | 80 | ER500  | 26 | 02M-02C | HC502A-B  | 95 | 17,2 | 1:5   | 9,7  | 3,2- 4 | 50 | 25 | 131 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 2ZF     | HC502D    |    | 16,9 | 1:8   | 9,7  | 3      | 50 | 25 | 131 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03M     | HC503A    |    | 22,1 | 1:8   | 12,5 | 4      | 50 | 25 | 131 |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03C     |           |    |      |       |      |        |    |    |     |   |
|                         |                 |                  |    |    |      |    |    |        |    | 03T     |           |    |      |       |      |        |    |    |     |   |