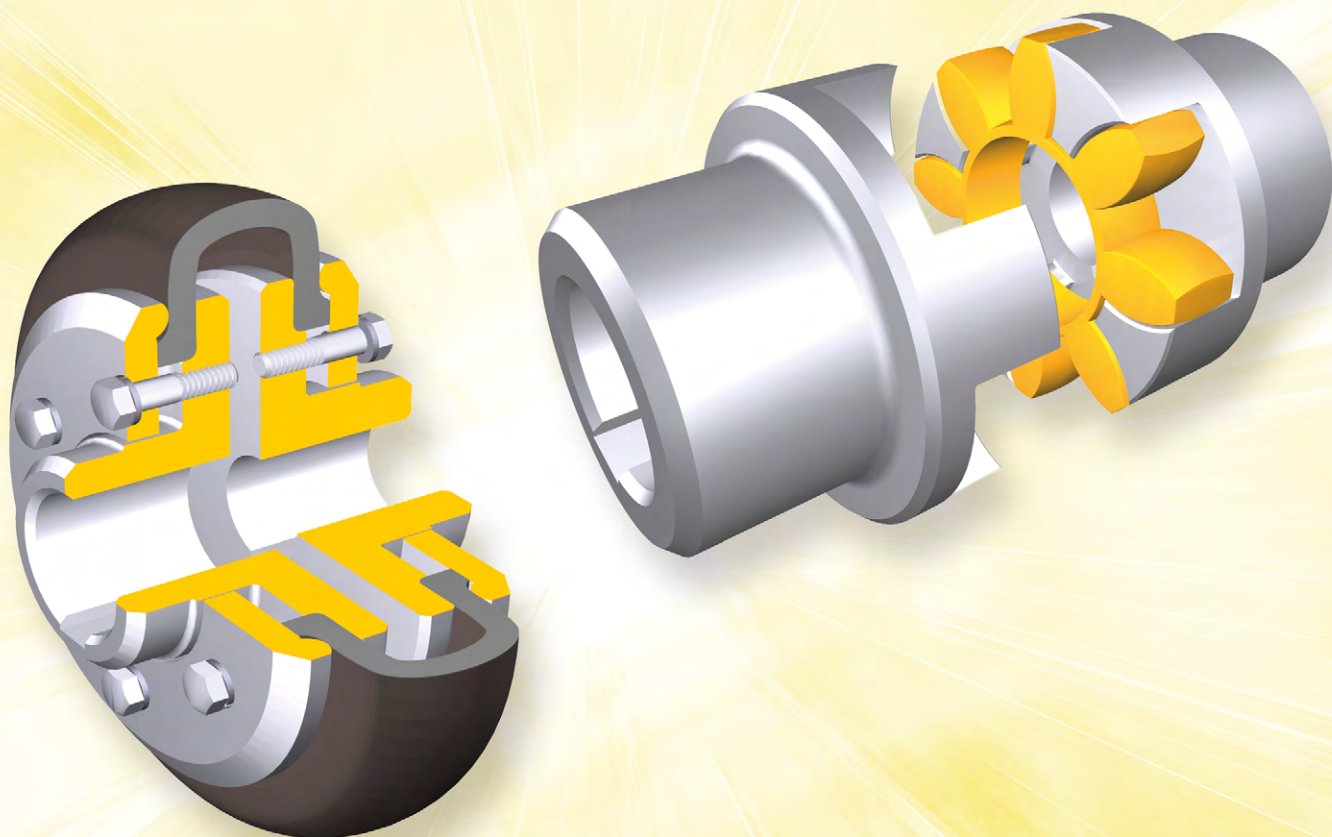


# phenomenal ACCELERATION

Couplings delivered immediately



Method of marking:

$M_n - d_1 / l_1 - d_2 / l_2$  – Coupling size – Coupling type – Version

where:

$M_n$  – nominal torque [Nm]

$d_1, d_2$  – hole diameters (ow – initial hole) [mm]

$l_1, l_2$  – length of the hubs [mm]

Version:

WD – with set screws (only with ready-made holes)

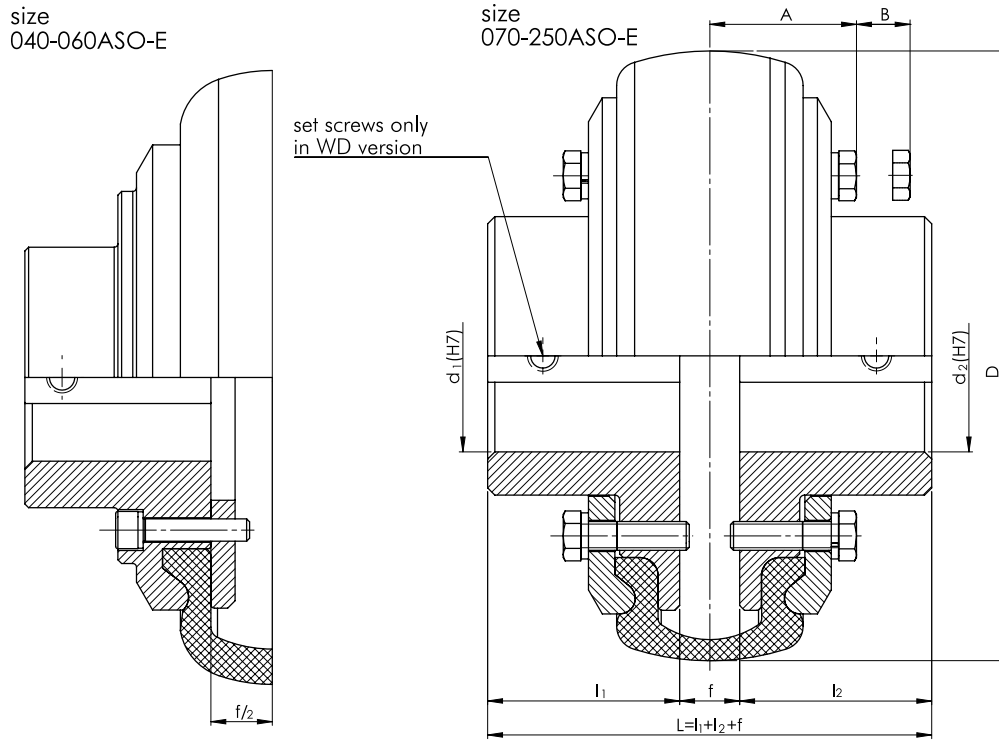
Example of designation:

Tyre coupling: 250-40/35-28/35-070 ASO-F-WD

Flexible coupling: 265-ow/50-ow/50-003 ASR-F



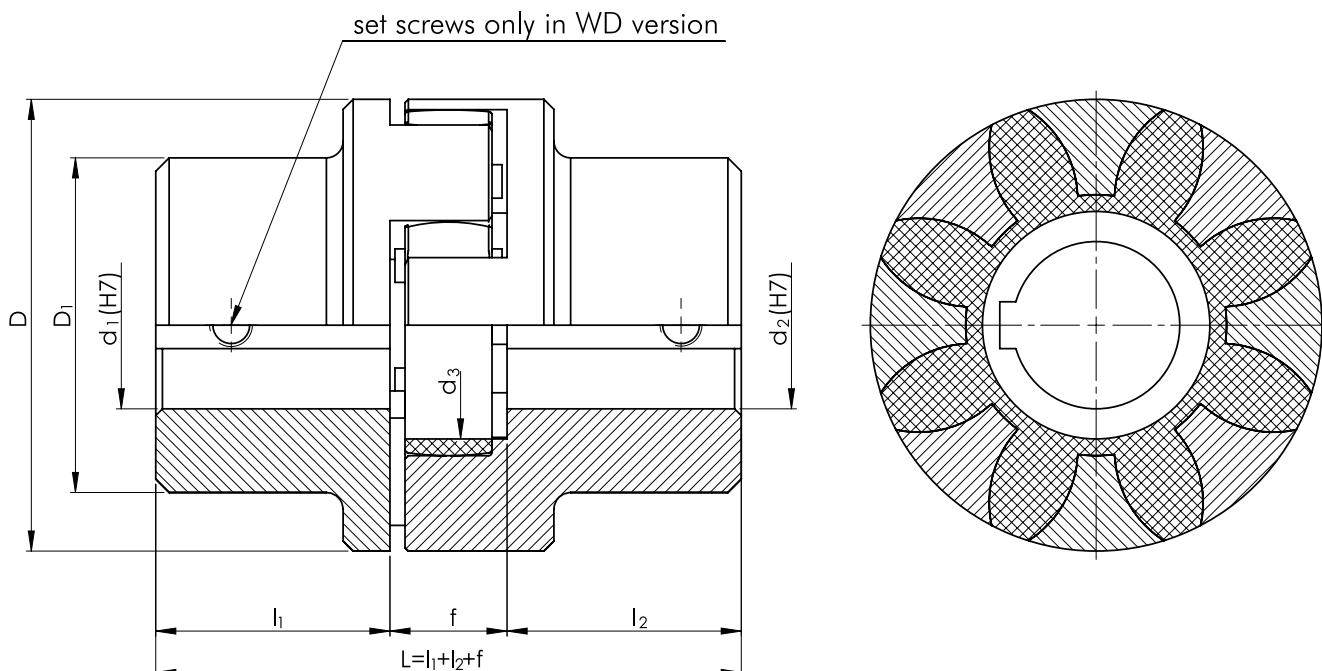
# TYRE COUPLINGS ASO-F



| Nominal torque $M_n$ | $d_1, d_2$ |     | $l_1, l_2$ | f  | D   | Max rotational speed<br>$n_{max}$ | Size and type | Material |
|----------------------|------------|-----|------------|----|-----|-----------------------------------|---------------|----------|
|                      | initial    | max |            |    |     |                                   |               |          |
| Nm                   | mm         |     |            |    |     | 1/min                             | -             | -        |
| 24                   | 12         | 32  | 22         | 22 | 104 | 4500                              | 040 ASO-F     | GG25     |
| 66                   | 15         | 38  | 32,5       | 25 | 133 | 4500                              | 050 ASO-F     | GG25     |
| 127                  | 18         | 45  | 38,5       | 33 | 165 | 4000                              | 060 ASO-F     | GG25     |
| 250                  | 22         | 50  | 35         | 23 | 187 | 3600                              | 070 ASO-F     | GG25     |
| 375                  | 25         | 60  | 42,5       | 25 | 211 | 3100                              | 080 ASO-F     | GG25     |
| 500                  | 28         | 70  | 50         | 27 | 235 | 3000                              | 090 ASO-F     | GG25     |
| 675                  | 32         | 80  | 57         | 27 | 254 | 2600                              | 100 ASO-F     | GG25     |

We produce splineways as recommended, normally according to PN-70/M-85005, with the Js9 tolerance.

# FLEXIBLE COUPLINGS ASR-F



| Nomilal torque – insert 92°ShA<br>$M_n$ | Nomilal torque – insert 98°ShA<br>$M_n$ | $d_1, d_2$ |     | $l_1, l_2$ | f  | D   | $D_1$ | $d_3$ | Max rotational speed<br>$n_{max}$ | Size and type | Material |
|---|---|------------|-----|------------|----|-----|-------|-------|-----------------------------------|---------------|----------|
|   |   | initial    | max |            |    |     |       |       |                                   |               |          |
| Nm                                      |   | mm         |     |            |    |     |       |       | 1/min                             | -             | -        |
| 10                                      | 17                                      | 6          | 19  | 25         | 15 | 40  | 32    | 16    | 11 500                            | 0002 ASR-F    | Al       |
| 35                                      | 60                                      | 9          | 24  | 30         | 17 | 56  | 40    | 27    | 10 000                            | 0001 ASR-F    | Al       |
| 95                                      | 160                                     | 10         | 28  | 35         | 19 | 65  | 48    | 30    | 9000                              | 001 ASR-F     | Al       |
| 190                                     | 325                                     | 12         | 38  | 45         | 22 | 80  | 66    | 38    | 7100                              | 002 ASR-F     | GG25     |
| 265                                     | 450                                     | 14         | 42  | 50         | 24 | 95  | 75    | 46    | 6000                              | 003 ASR-F     | GG25     |
| 310                                     | 525                                     | 15         | 48  | 56         | 26 | 105 | 85    | 51    | 5300                              | 004 ASR-F     | GG25     |
| 410                                     | 685                                     | 20         | 55  | 65         | 28 | 120 | 98    | 60    | 4750                              | 005 ASR-F     | GG25     |
| 625                                     | 940                                     | 20         | 65  | 75         | 32 | 135 | 115   | 68    | 4250                              | 006 ASR-F     | GG25     |
| 1280                                    | 1920                                    | 30         | 75  | 85         | 36 | 160 | 135   | 80    | 3550                              | 007 ASR-F     | GG25     |

We produce splineways as recommended, normally according to PN-70/M-85005, with the Js9 tolerance. Flexible insert material: polyurethane.