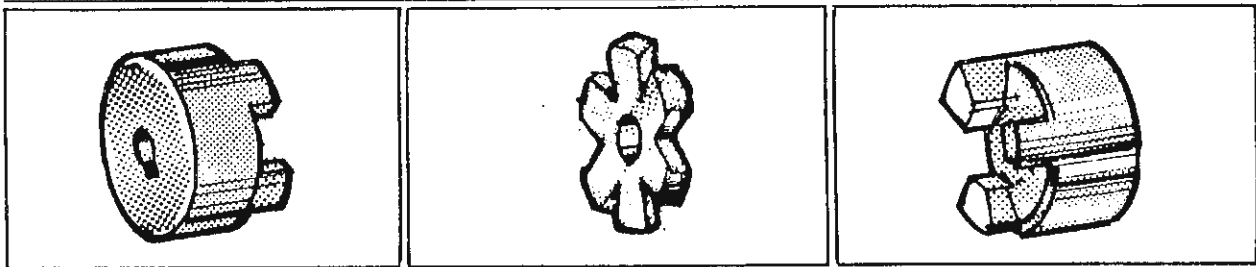


# COUPLINGS

## FLEXIBLE COUPLINGS



**BODY**

**SPIDER**

**BODY**

**INTERCHANGEABLE WITH LOVEJOY COUPLINGS.**

| Series | *Capacity At 1200 RPM | *Capacity At 3600 RPM | Outside Diameter | Overall Length Complete | Use Spider |
|--------|-----------------------|-----------------------|------------------|-------------------------|------------|
| FC 070 | .72                   | 2.16                  | 1-3/8"           | 2"                      | B070       |
| FC075  | 1.44                  | 4.32                  | 1-3/4"           | 2-1/8"                  | B075       |
| FC090  | 2.40                  | 7.20                  | 2-1/8"           | 2-5/16"                 | B090       |
| FC095  | 3.40                  | 10.10                 | 2-1/8"           | 2-3/4"                  | B090       |
| FC099  | 5.00                  | 15.10                 | 2-9/16"          | 2-13/16"                | B099       |
| FC100  | 7.20                  | 21.60                 | 2-9/16"          | 3-1/2"                  | B099       |
| FC110  | 13.20                 | 39.60                 | 3-15/16"         | 4-1/4"                  | B110       |

\* Capacity is calculated with a service factor of 1.0 and with Buna-N inserts.

### AVAILABLE IN THE FOLLOWING BORE SIZES:

| Bore Size | FC070 | FC075 | FC090   | FC095 | FC099 | FC100 | FC110 |
|-----------|-------|-------|---------|-------|-------|-------|-------|
| 1/2"      | X     | X     | X       | X     |       | X     |       |
| 5/8"      | X     | X     | X       | X     | X     | X     | X     |
| 3/4"      | X     | X     | X       | X     | X     | X     | X     |
| 7/8"      |       | X     | X       | X     | X     | X     | X     |
| 1"        |       |       | N/A (X) | X     | X     | X     | X     |
| 1-1/8"    |       |       |         | X     | X     | X     | X     |
| 1-1/4"    |       |       |         |       |       | X     | X     |
| 1-3/8"    |       |       |         |       |       | X     | X     |
| 1-1/2"    |       |       |         |       |       |       | X     |
| 1-5/8"    |       |       |         |       |       |       | X     |

**X DESIGNATES ITEMS AS STANDARD STOCK**

**NOTE:** To interchange with LoveJoy eliminate "FC" prefix and add "L".

**EXAMPLE:** Coupling FC090x1/2" interchangeable with L090x1/2" LoveJoy.