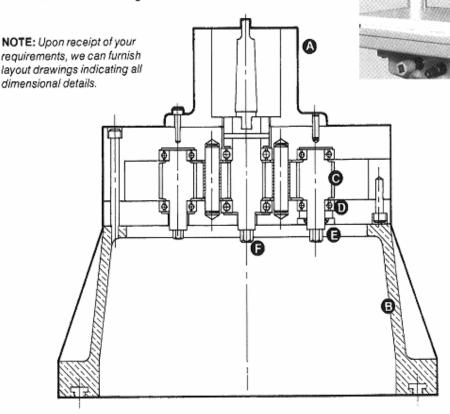
typical universal joint head construction

Available in round and rectangular sizes from 4" round to 4x 36" rectangular.



x 18" universal joint drill head shown with cluster box and slip spindles.

- A. Adaptable to most drill, tap, or feed units
- B. Cast Tenzalloy housing
- C. Gears are 4140 rolled or cut, heat treated to proper hardness
- D. Highest quality ball bearings are used
- E. Seals optional if required
- F. Hex pick-off sizes and location available to suit application

Multi-Drill low profile universal joint multiple spindle drill/tap heads are available in a wide range of head shapes and sizes. Round heads are available in sizes from 4° to 12° diameter and in rectangular shapes from 4° x 15° up to $4 \times 36^{\circ}$.

Due to Multi-Drill unique two-piece construction utilizing a separate removable gear case a wide variety of size and location of hex pick-offs are available.

Multi-Drill universal joint drill heads can be used with adjustable arm assemblies or with fixed spindle plates.