

HOSES FITTINGS, ADAPTERS AND FERRULE



Fitting Selection

Thread Identification

With the use of a Vernier caliper, thread gauge (if required) and Bilflex thread identification charts, End styles can be easily identified.

Operation pressure

Bilflex supplied fittings are rated for continuous operation at the maximum operating design pressure relevant to correct product selection, assembly and application.

The operating pressure is normally one-fourth of the hose minimum burst pressure.

Pressure surges

In hydraulic system where pressure surges are severe, the upgrade or application of Multi-spiral hose and fitting may be required. The interlock range (04 Tail) is ideal for those purposes.

Material

Fittings are available in anodized steel while some terminations are available in stainless steel, aluminum, Monel and brass.

Ferrules

All swage ferrules are designed for 8 jaw swaging.

All hydraulic fittings from Bilflex are:

- Stored in a dust free and air-conditioned environment.
- Anodized through special long resistance process.
- Having a minimal amount of brazed parts.
- Manufactured in JIC, BSP, NPT, DIN METRIC, SAE, UN, GAZ, SAE O-RING FLANES, Many other terminations.
- Using versatile single or two-piece swaging program.
- Manufactured from high grade steel.

