

QRF PP SERIES

PUSH PULL COUPLINGS

TO ISO 'A' SPECIFICATION

INTRODUCTION

Our Push Pull Couplings, manufactured to the ISO 'A' specification, are intended for any application where the hydraulic hose could be subjected to accidental to excessive force. The design is such that when pulled, the couplings will separate automatically - in order to minimise the risk of hose line rupture or coupling damage.

APPLICATIONS

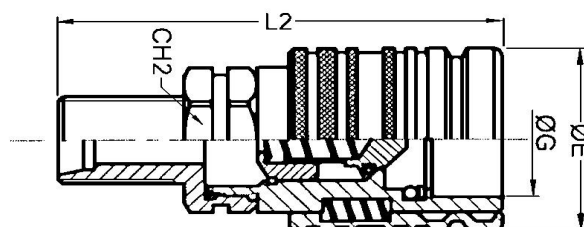
The female has to be panel mounted using the sleeve; circlip grooves are provided. This allows the coupling to separate when the hose is exposed to excessive force. Typical applications include mobile plant, trailers and agricultural equipment.

CONSTRUCTION

Zinc plated carbon steel body material with nitrile seals and PTFE backing ring.

TECHNICAL INFORMATION

Maximum working pressure of 250 bar. Working temperature range with nitrile seals is -20°C to +100°C



Female coupling with female thread

CODE	THREAD SIZE	E	G	CH2	L2
QRF-PP-08	1/2" BSPP	38	23.9	27	63.5

PRESSURE DROP FLOW CHART

