



High pressure screw to connect couplings

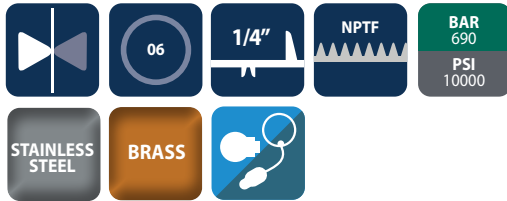
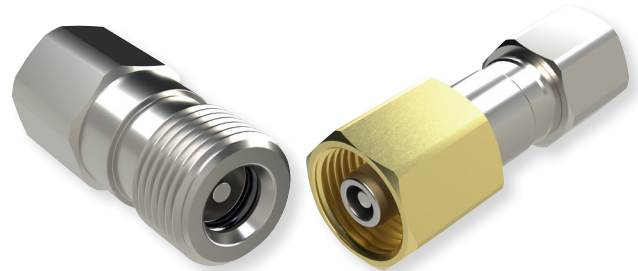


SPH Series



INTRODUCTION

Holmbury's SPH Series stainless steel screw to connect couplings are perfect for applications where high pressures are present. The coupler connects using a brass nut.



CONSTRUCTION

- AISI 316 stainless steel body with brass nut
- Available only in size 06 body with 1/4" NPT thread
- Fitted with FKM seals

FEATURES

- 10,000 PSI maximum working pressure
- Screw to connect design eliminates brinelling
- Bidirectional flow

ACCESSORIES

- Dust caps and plugs are included with the SPH Series as standard

SPECIFICATIONS

- Operating temperatures (With FKM seals):
-20°C (-4°F) to 200°C (392°F)

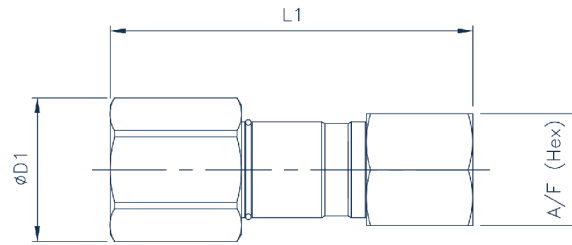
APPLICATIONS

- Offshore equipment
- Instrumentation and gauges
- Corrosive environments

SPH PERFORMANCE CHARACTERISTICS

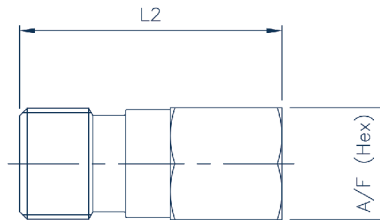
Body Size	SPH06
	Pressure in bar - Flow in LPM Pressure in PSI - Flow in GPM
Maximum working pressure (Coupled)	690
	10000
Rated flow	12
	3.2





SPH FEMALE COUPLING

Body Size	Part Number	Thread Size	D1		L1		A/F	
			mm	inch	mm	inch	mm	inch
06 (1/4)	SPH06-F-04N	1/4 NPTF	28.5	1.12	70	2.76	22.5	0.89



SPH MALE COUPLING

Body Size	Part Number	Thread Size	L2		A/F	
			mm	inch	mm	inch
06 (1/4)	SPH06-M-04N	1/4 NPTF	50.3	1.98	22.5	0.89