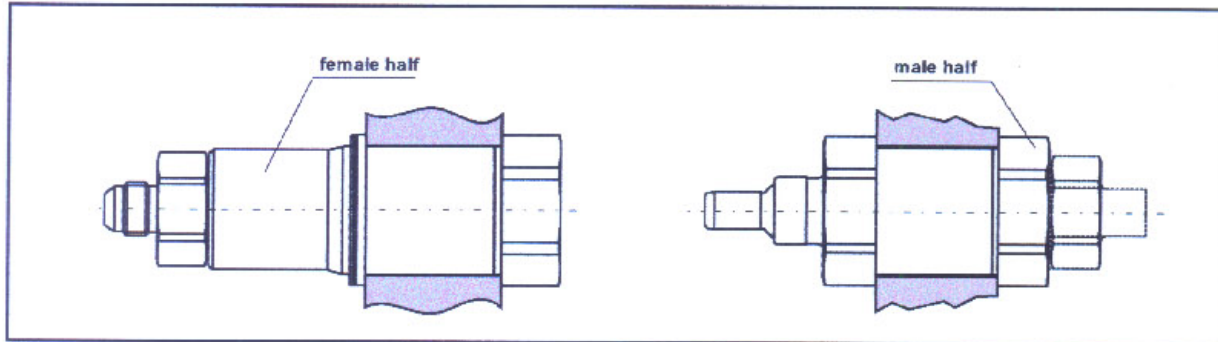


## PEEK seal coupling elements for deep water systems



### Features:

- PEEK primary seals, with resilient backup
- Working pressure 690 bar/10,000 psi to ISO 13628-6
- Connects and disconnects at any pressure combination, top side and sub sea
- Proven design up to 5,000 m (15,000') water depth
- Low connection forces
- Large choice of end connections
- Venting valves on request
- Male half with rear plate mounting capability
- External pressure resistant valves - on request

**Materials:** ss 316L and duplex; Seals: PEEK ;Backup rings: FFKM (methanol resistant)

### Size 3/8" – 1/4"

	p/n	end connection (example)	total length	plate bore	largest od	Cv
female half	OM-006-0-LH014-AAAS-Z05-P032	JIC # 6	120,8	34,5	40,0	0,7
male half	OM-006-2-XX011-AAAL-Z04-P032	Autoclave 3/8" MP	122,2	34,5	40,0	

### Size 1/2"

	p/n	end connection (example)	total length	plate bore	largest od	Cv
female half	OM-010-0-LH019-AAAI-Z05-P032	JIC # 8	147,5	46,5	55,5	2,1
male half	OM-010-2-XX007-AAAB-Z04-P032	Autoclave 1/2" MP	139,4	46,5	55,5	

### Size 1" – 3/4"

	p/n	end connection (example)	total length	plate bore	largest od	Cv
female half	OM-016-0-LH027-AAAL-Z05-P032	JIC # 12	162,2	52,5	61,3	6,0
male half	OM-016-2-XX007-AAAM-Z05-P032	Autoclave 3/4" MP	161,7	52,5	61,3	

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