
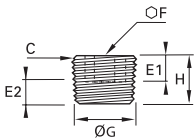


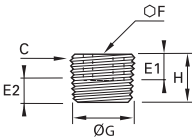



Brass Plugs

0205 Internal Hexagon Head Plug, Male BSPT Thread

	Brass 	C 	E1	E2 min	E2 max	F	G	H	kg
		R1/8 0205 10 00	6	3.1	4.9	5	9.7	8	0.003
		R1/4 0205 13 00	8	4.7	7.3	6	13.2	10	0.007
		R3/8 0205 17 00	8	5.1	7.7	8	16.7	11	0.013
		R1/2 0205 21 00	8	6.4	10	10	21	13	0.026
		R3/4 0205 27 00	11	7.7	11.3	14	26.4	17	0.054
		R1 0205 34 00	13	8.1	12.7	17	33.2	19	0.094
		R1¼ 0205 42 00	14	10.4	15	22	41.9	22	0.176
		R1½ 0205 49 00	14	10.4	15	24	47.8	22	0.246
		R2 0205 48 00	16	13.6	18.2	30	59.6	25	0.431
For BSPT plug from 1/2" - 1½" inclusive: Conforms to DIN 906 Thread: EN 10226-1									

0205 Internal Hexagon Head Plug, Male NPT Thread

	Brass 	C 	E1	E2 min	E2 max	F	G	H	kg
		NPT1/8 0205 11 00	6	3.2	5	5	10.2	8	0.003
		NPT1/4 0205 14 00	8	4.4	7.2	6	13.6	10	0.008
		NPT3/8 0205 18 00	8	4.7	7.5	8	17	11	0.014
		NPT1/2 0205 22 00	8	6.3	9.9	10	21.2	13	0.026
		NPT3/4 0205 28 00	11	6.8	10.4	14	26.6	17	0.052
		NPT1 0205 35 00	13	8	12.4	17	33.2	19	0.091

Adaptors, Plugs and Manifolds

Parker Legris offers a **wide range of adaptors and manifolds** compatible with the various Parker Legris fitting systems. This range of products provides the user with a **complete solution** covering numerous applications, both in non-corrosive and corrosive environments.

Product Advantages

Large Range & Flexibility

A complete offer, from the simple adaptor to a modular manifold solution
 Large selection of materials for excellent chemical compatibility: brass, steel, stainless steel, aluminium
 Surface treatment for increased corrosion resistance: nickel-plated brass or anodised aluminium
 Stainless steel for corrosive environments
 BSPP, BSPT, NPT and metric threads

Performance

Robust design
 Suitable for low to high pressure, depending on configuration and material
 Forged shapes for mechanical strength



Packaging
 Robotics
 Textile
 Pneumatics
 Automotive Process
 Food Process

Applications

Technical Characteristics

Products	Adaptors and Plugs				Manifolds
Component Materials	Brass	Nickel-plated brass	Stainless steel 316L	Steel	Anodised aluminium
Working Pressure	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1 1/4" to 2": 100 bar, without sealing washer	60 bar	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1 1/4" to 2": 100 bar, without sealing washer	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1 1/4" to 2": 100 bar, without sealing washer	20 bar
Working Temperature	-40°C to +150°C without sealing washer -20°C to +80°C with sealing washer	-10°C to +80°C	-20°C to +180°C	-10°C to +80°C	-10°C to +80°C