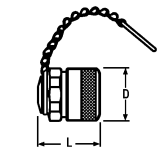
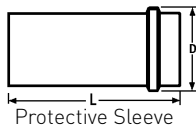
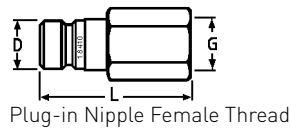
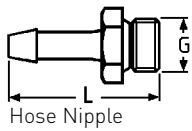
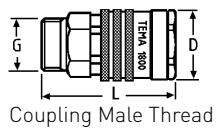
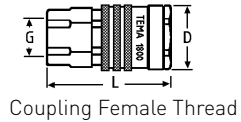
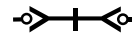


TEMA AIR COUPLING Series 1800 N



Metal Protection



Fiber Gasket

Type	Part No.	Dimension ISO-BSP		Min. Throughput mm	Rubber Quality	D mm	L mm	WS mm	Max Work. Pres. bar	Hose Inside Diameter		Weight gr.
		Male	Female							mm	inches	
Coupling	1800 N		3/8	9.5	nitrile	27	54	22	50 ¹⁾			125
	1800 NA	1/2		9.5	nitrile	27	54	22	50 ¹⁾			115
	1800 NB		1/2	9.5	nitrile	27	55	24	50 ¹⁾			130
	1800 NBA		1/2	9.5	EPDM	27	55	25	50 ¹⁾			138
	1800 NC		3/4	9.5	nitrile	27	57	30	50 ¹⁾			160
	1800 NV		3/8	9.5	viton	27	54	22	50 ¹⁾			125
	1800 NAV	1/2		9.5	viton	27	54	22	50 ¹⁾			115
	1800 NBV		1/2	9.5	viton	27	55	24	50 ¹⁾			130
Nipple	1800 NCV		3/4	9.5	viton	27	57	30	50 ¹⁾			160
	1806	3/8					38	19	30	6	1/4"	21
	1808	3/8					38	19	30	8	5/16"	23
	1810	3/8					38	19	30	10	3/8"	25
	1812	3/8					39	19	30	12	1/2"	29
	1816	3/8					39	19	30	16	5/8"	29
Plug-in Nipple Female Thread	1819	3/8					39	19	30	19	3/4"	34
	18410 MN ²⁾		3/8		nitrile	16	49	22	10 ¹⁾			70
	18410 STN ³⁾		3/8		nitrile	16	49	22	50 ¹⁾			65
	18420 MN ²⁾	⁴⁾			nitrile	16	47	22	10 ¹⁾			60
	18442 MNA ⁵⁾		1/2		nitrile	16	52	25	10 ¹⁾			90
	18430 MN		3/4		nitrile	16	54	30	10 ¹⁾			129
	18410 MNV ²⁾		3/8		viton	16	49	22	10 ¹⁾			70
	18410 STV ³⁾		3/8		viton	16	49	22	50 ¹⁾			65
Plastic Protection Nipple	18422 MNAV ⁵⁾		1/2		viton	16	52	25	10 ¹⁾			90
	5026				PVC							
O-ring	2526				PVC							
	18310 N				nitrile							
Protective Sleeve	18310 V				viton							
	1800-35				PVC	37	41					10
Metal Protection	1800-351				PVC	37	78					20
	18415					23	27					45
Fiber Gasket	18320											

¹⁾ Max working pressure for steam is 10 bar.

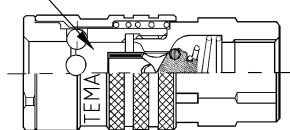
²⁾ Quality: brass

³⁾ Quality: steel

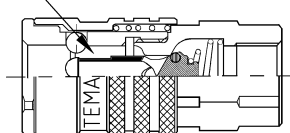
⁴⁾ 1/2"-14 NPTF Male

⁵⁾ Quality: zinc-treated brass

Standard coupling (series 1300, 1800) with short valve



Long valve that opens the valve in the N-nipple



ΔP MPa Pressure drop diagram: 1800N+18410MN

