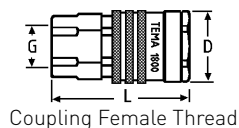
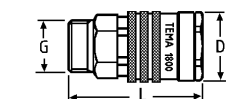


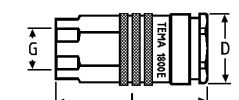
TEMA AIR COUPLING Series 1800



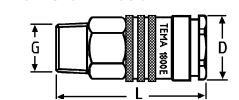
Coupling Female Thread



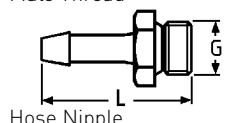
Coupling Male Thread



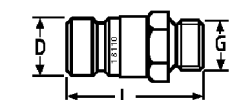
Coupling Single-handed
Female Thread



Coupling Single-handed
Male Thread



Hose Nipple



Plug-in Nipple Male Thread

Type	Part No.	Dimension ISO-BSP		Min. Through- put mm	Rubber Quality	D mm	L mm	WS mm	Max Work. Pres. bar	Hose Inside Diameter		Weight gr.
		Male	Female							mm	inches	
Coupling ¹¹⁾	1800		3/8	10.4	nitrile	27	54	22	30			125
	1800 A	1/2		10.4	nitrile	27	54	22	30			115
	1800 B		1/2	10.4	nitrile	27	55	24	30			130
	1800 C		3/4	10.4	nitrile	27	57	30	30			160
	1800 L ²⁾		3/8	10.4	nitrile	27	54	22	30			125
	1800 SV ²⁾		3/8	10.4	nitrile	27	54	22	30			125
	1800 RV ⁴⁾		3/8	10.0	viton	27	54	22	30 ⁷⁾			115
	1800 V		3/8	10.4	viton	27	54	22	30			125
	1800 AV	1/2		10.4	viton	27	54	22	30			115
	1800 BV		1/2	10.4	viton	27	55	24	30			130
	1800 CV		3/4	10.4	viton	27	57	30	30			160
Coupling Single-handed	1800 ST ⁹⁾		3/8	10.4	nitrile	27	54	22	30			122
	1800 AST ⁹⁾	1/2		10.4	nitrile	27	54	22	30			112
	1800 BST ⁹⁾		1/2	10.4	nitrile	27	55	24	30			127
	1800 E		3/8	10.2	nitrile	27	60	23	30			146
Coupling Single-handed	1800 EA	1/2		10.2	nitrile	27	64	23	30			140
	1800 EB		1/2	10.2	nitrile	27	61	24	30			146
	1800 EE ¹⁰⁾		3/8	10.2	nitrile	31	60	23	30			157
Nipple ¹¹⁾	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
	1810 R ⁴⁾	3/8					38	19	30	10	3/8"	22
	1812	3/8					39	19	30	12	1/2"	29
	1812 R ⁵⁾	3/8					39	19	30	12	1/2"	27
	1816	3/8					39	19	30	16	5/8"	29
	1819	3/8					39	19	30	19	3/4"	34
	1912 ⁵⁾	3/8					43	21	30	12	1/2"	36
	18105	1/8				16	36	16	30			26
Nipple Male Thread	18110	1/4				16	39	16	30			29
	18110 MS ⁶⁾	1/4				16	36	16	10			29
	182010	3/8				16	38	17	30			30
	18210 R ⁴⁾	3/8				16	36	19	30			31
	18210 SV ³⁾	3/8				16	36	19	30			35
	18220	1/2				16	40	22	30			41
	18220 M ¹¹⁾	1/2				16	40	22	10			44
	18230	3/4				16	43	27	30			66

¹⁾ Quality: brass, applicable to water.

²⁾ Coupling 1800L comes with safety mechanism to prevent disconnection under pressure.

³⁾ Coupling 1800SV fits nipple 18210SV.

⁴⁾ Quality: stainless steel SS2382.

⁵⁾ Quality: steel.

⁶⁾ Nipple 18110MS has built-in filter for accumulation of dirt.

⁷⁾ Max working pressure for liquids is 50 bar.

⁸⁾ Fits all nipples in the 1800 series except 18210SV.

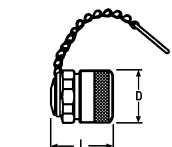
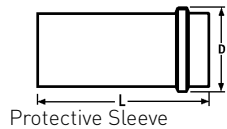
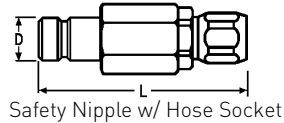
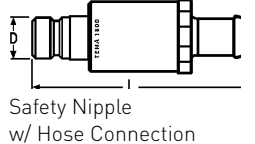
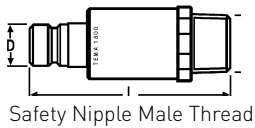
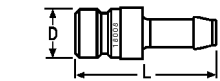
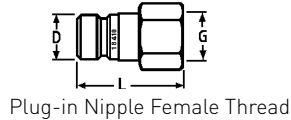
⁹⁾ Quality socket: steel.

¹⁰⁾ Comes with turbo socket.

¹¹⁾ All couplings in the 1800 series are available without valve - add "UV" after Part No.

Continued from previous page

TEMA AIR COUPLING Series 1800



Type	Part No.	Dimension ISO-BSP		Min. Through-put mm	Rubber Quality	D mm	L mm	WS mm	Max Work. Pres. bar	Hose Inside Diameter		Weight gr.
		Male	Female							mm	inches	
Nipple Female Thread	18405		1/4			16	36	16	30			30
	18410		3/8			16	36	20	30			33
	18410 R ⁴⁾		3/8			16	36	22	30			41
	18411 M ¹⁾		3/8			16	49	22	30			60
	18420		1/2			16	39	25	30			53
Plug-in Nipple w/ Hose Connection	18006					16	44		30	6	1/4"	20
	18008					16	44		30	8	5/16"	22
	18010					16	44		30	10	3/8"	24
	18010 M ¹⁾					16	44		10	10	3/8"	24
	18012					16	45		30	12	1/2"	27
	18012 M ¹⁾					16	45		10	12	1/2"	27
	18016					16	46		30	16	5/8"	26
	18019					16	46		30	19	3/4"	32
Safety Nipple	18006 S					16	70	21	30	6	1/4"	60
	18008 S					16	70	21	30	8	5/16"	61
	18010 S					16	70	2	30	10	3/8"	63
	18012 S					16	71	21	30	12	1/2"	68
	18016 S					16	71	21	30	16	5/8"	66
	18019 S					16	71	21	30	19	3/4"	70
	18110 S	1/4				16	58	21	30			62
	18210 S	3/8				16	58	21	30			62
Safety Nipple combined with Hose Socket	18220 S	1/2				16	60	21	30			80
	18008 S-1					16	67	21	30	8	5/16"	79
	18010 S-1					16	67	21	30	10	3/8"	83
	18012 S-1					16	67	21	30	12	1/2"	88
Plastic Protection Coupling Nipple Protective Sleeve	5026				PVC							
	2526				PVC							
	1800-35				PVC	37	41					10
	1800-351				PVC	37	78					20
Metal Protection	18415 ⁸⁾					23	78					45
Disc Gasket (1800 E)	18310 N				Nitrile							
	18310 V				viton							
Fiber Gasket	18310 NE				nitrile							
	18320											

