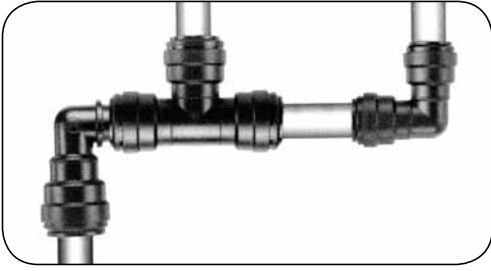
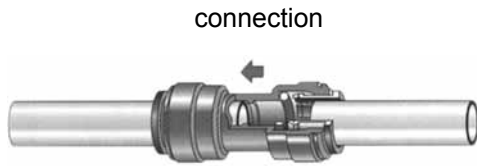


INDUSTRIAL PNEUMATICS - SPEEDFIT system

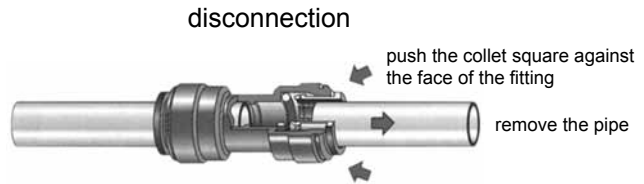


SPEEDFIT is a push-in system that enables very fast assembly of compressed air pipe systems. The system can be assembled using plastic or metal pipes (copper, brass, aluminium) in an outside diameter range from 12 mm to 28 mm (+0.05 / -0.1 mm). Flexible hoses made of polyamide, polyethylene or polyurethane can be used as well. Working temperature from -20°C up to +70°C. Working pressure 10 bar (+23°C), 7 bar (+70°C). System includes polyamide and aluminium pipes, hoses, straight fittings, adapters, elbows, tees, etc. Widely used for assembly of compressed air systems.

Pipes with outside diameter 12 ÷ 22 mm

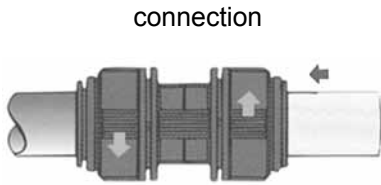


connection

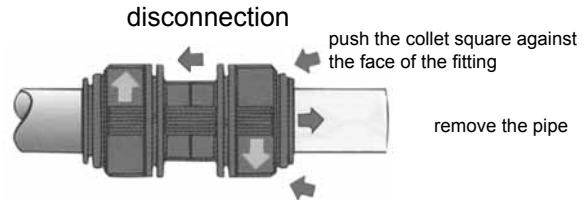


disconnection

Pipes with outside diameter 28 mm



connection




disconnection


	code	pipe O.D. [mm]	thread size [inch]	description
	JG-PM011213E	12	3/8	Straight connector with male thread (push-in end/male thread). Material: plastic. Working pressure: 10 bar. Thread seal by ring gasket.
	JG-PM011214E	12	1/2	
	JG-PM011514E	15	1/2	
	JG-PM011516E	15	3/4	
	JG-PM011814E	18	1/2	
	JG-PM012216E	22	3/4	


	code	pipe O.D. [mm]	description
	JG-PM0312E	12	90° elbow. Material: plastic. Working pressure: 10 bar.
	JG-PM0315E	15	
	JG-PM0318E	18	
	JG-PM0322E	22	
	JG-PM0328E	28	


	code	pipe O.D. [mm]	description
	JG-PM0412E	12	Straight connector. Material: plastic. Working pressure: 10 bar.
	JG-PM0415E	15	
	JG-PM0418E	18	
	JG-PM0422E	22	
	JG-PM0428E	28	


INDUSTRIAL PNEUMATICS - SPEEDFIT system


	code	pipe O.D. [mm]	description
	JG-PM0212E	12	Tee. Material: plastic. Working pressure: 10 bar.
	JG-PM0215E	15	
	JG-PM0218E	18	
	JG-PM0222E	22	
JG-PM0228E	28		

	code	pipe O.D. [mm]	thread size [inch]	description
	JG-PM051213E	12	3/8	Stem connector with male thread. Material: plastic. Working pressure: 10 bar. Thread seal by ring gasket.
	JG-PM051214E	12	1/2	
	JG-PM051513E	15	3/8	
	JG-PM051514E	15	1/2	
	JG-PM051814E	18	1/2	
JG-PM052214E	22	1/2		
JG-PM052216E	22	3/4		

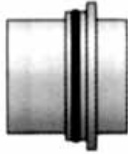
	code	pipe O.D. [mm]	stem O.D. [mm]	description
	JG-PM221212E	12	12	Push-in 90° elbow. Material: plastic. Working pressure: 10 bar.
	JG-PM221515E	15	15	
	JG-PM221818E	18	18	
JG-PM222222E	22	22		


	code	stem O.D. [mm]	pipe O.D. [mm]	description
	JG-PM061512E	15	12	Reducing connector. Material: plastic. Working pressure: 10 bar.
	JG-PM061815E	18	15	
	JG-PM062215E	22	15	
	JG-PM062218E	22	18	
	JG-PM062815E	28	15	
JG-PM062822E	28	22		


	code	pipe O.D. [mm]	pipe O.D. [mm]	description
	JG-PM3018AE	18	15	Reducing tee. Material: plastic. Working pressure: 10 bar.
JG-PM3022AE	22	15		


	code	pipe O.D. [mm]	description
JG-PMTT22E	22	Water trap tee. Material: plastic. Working pressure: 10 bar.	


INDUSTRIAL PNEUMATICS - SPEEDFIT system


	code	pipe O.D. [mm]	description
	JG-WTC28	28	Water trap tee for 28 mm tee Material: brass.

	code	pipe O.D. [mm]	thread size [inch]	description
	JG-PM15WB	15	1/2	Wingback elbow. Material: brass.
	JG-PM22WB	22	3/4	


	code	pipe O.D. [mm]	thread size [inch]	description
	JG-MM011504N	15	1/2	Straight connector with BSPT thread. * - BSP thread Material: brass.
	JG-MM012206N	22	3/4	
	JG-MM012808N	28	1	
	JG-MM012818N	28	1*	


	code	pipe O.D. [mm]	thread size [inch]	description
	JG-MM051504N	15	1/2	Stem connector with BSPT thread. * - BSP thread Material: brass.
	JG-MM052206N	22	3/4	
	JG-MM052816N	28	3/4*	
	JG-MM052818N	28	1*	


	code	pipe O.D. [mm]	thread size [inch]	description
	JG-MM501514N	15	1/2	Stem connector with female thread. Material: brass.
	JG-MM502216N	22	3/4	


	code	pipe O.D. [mm]	description
	JG-15RA	15	Disconnection tool.
	JG-22RA	22	


INDUSTRIAL PNEUMATICS - SPEEDFIT system


	code	pipe O.D. [mm]	description
	JG-PM0812R	12	Blank plug.
	JG-PM0815E	15	
	JG-PM0818E	18	
	JG-PM0822E	22	
JG-PM0828E	28		

	code	thread size [inch]	description
	JG-LWSK-08	5x1/2	Plastic porting block (three 1/2" blank plugs).


	code	inlet thread [inch]	outlet thread [inch]	description
	JG-WALLBOX-08	1/2	3x1/2	Aluminium porting block (two 1/2" blank plugs).
JG-WALLBOX-12	3/4	3x1/2		


	code	pipe O.D. [mm]	description
	JG-PM4615E	15	Pipe blind cap.
JG-PM4622E	22		


	code	pipe O.D. [mm]	description
	JG-PM1912E	12	Collet cover preventing acci- dental disconnection.
	JG-PM1915E	15	
	JG-PM1918E	18	
JG-PM1922E	22		


	code	pipe O.D. [mm]	description
	JG-PM1812R	12	Collet safety locking ring pre- venting accidental disconnec- tion.
	JG-CM1815S	15	
	JG-CM1818S	18	
JG-CM1822S	22		


INDUSTRIAL PNEUMATICS - SPEEDFIT system


	code	pipe O.D. [mm]	description
	JG-RK12	12	Pipe clip.
	JG-RK15	15	
	JG-RK18	18	
	JG-RK22	22	
JG-RK28	28		

	code	pipe or hose O.D. [mm]	description
	JG-TS28	4 ÷ 28	Pipe and hose cutter.
	JG-TS28EK	-	Spare blade.

	code	pipe or hose O.D. [mm]	description
	JG-AL30	4 ÷ 30	Aluminium pipe cutter.

	code	pipe O.D. [mm]	pipe I.D. [mm]	description
	JG-PA-RM1209-3M-B	12	9	Rigid Nylon pipe. Colour: blue. Length: 3 m.
	JG-PA-RM1512-3M-B	15	12	
	JG-PA-RM1814-3M-B	18	14	
	JG-PA-RM2218-3M-B	22	18	
JG-PA-RM2823-3M-B	28	23		

	code	pipe O.D. [mm]	pipe I.D. [mm]	description
	JG-PA-RM1209-3M-E	12	9	Rigid Nylon pipe. Colour: black. Length: 3 m.
	JG-PA-RM1512-3M-E	15	12	
	JG-PA-RM1814-3M-E	18	14	
	JG-PA-RM2218-3M-E	22	18	
JG-PA-RM2823-3M-E	28	23		

	code	pipe O.D. [mm]	pipe I.D. [mm]	description
	JG-AL-M1512-3M-10B	15	12	Aluminium pipe. Colour: blue. Length: 3 m.
	JG-AL-M1816-3M-10B	18	16	
	JG-AL-M2220-3M-10B	22	20	
JG-AL-M2826-3M-10B	28	26		