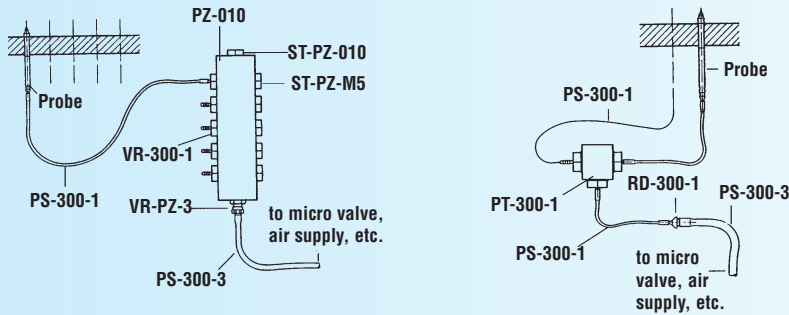


**ACCESSORIES FOR PNEUMATIC TEST PROBES**

Pneumatic Test Probes can be driven and controlled individually or in groups. Possible set-up and layout:



**General Remarks:**

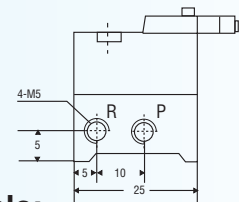
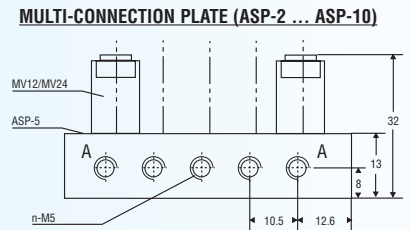
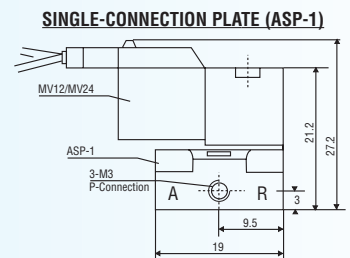
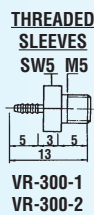
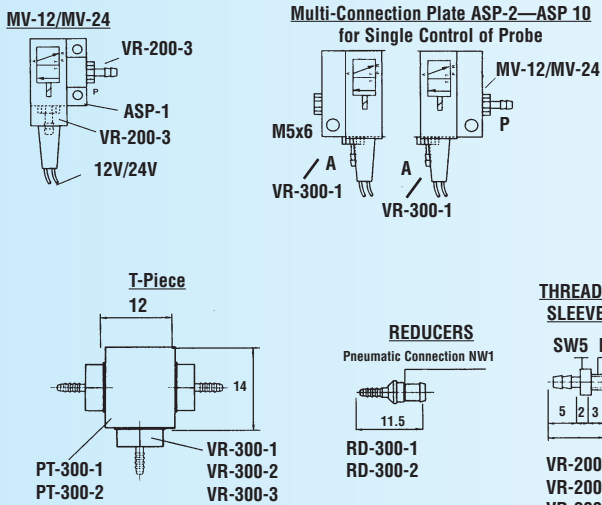
A compressed air hose with a nominal width of 1mm (NW 1) is necessary for connecting the Pneumatic Test Probes.

The following adaptors (see table) are used to establish feed lines from commercially available compressed air hose NW 3 or from compressed air distributors with threaded connection M 5.

The hoses NW 1 should only be used for short distances. The larger diameter of 3mm, NW 3, guarantees optimum operation pressure.

The electrical connection is established by first soldering the solder clip KL-300 to a flexible wire and then fixing it to the Pneumatic Test Probe.

All hoses should be cut with special cutters SS-010 to avoid damaging the ends.



**Example:**  
simultaneous control of 5 P404 Probes

5	P404-Probes	
xm	PS-300-1	hose NW 1
1	PZ-010	tenfold distributor
1	ST-PZ-010	dummy plug
1	VR-PZ-3	hose connection NW 3
5	VR-300-1	hose connection NW 1
xm	PS-300-3	hose NW 3
1	MV-24	micro valve, 24V
1	ASP-1	connection plate for MV
2	VR-200-3	hose connection NW 3
5	ST-PZ-M5	dummy plug for distributor

ITEM	TECHNICAL DESIGNATION	ORDER No.
Reducer	NW 3/NW 1	RD-300-1
Reducer	NW 3/NW 2	RD-300-2
Threaded sleeve	M 5/NW 1	VR-300-1
Threaded sleeve	M 5/NW 2	VR-300-2
Threaded sleeve	M 5/NW 3	VR-300-3
Threaded sleeve	M 3/NW 3	VR-200-3
Threaded sleeve	M 3/NW 1	VR-200-1
Threaded sleeve	M 3/NW 2	VR-200-2
T-piece (without threaded sleeve)	3 x M 5	PT-300-M5
T-piece (includes 3 sleeves-VR-300-1)	3 x NW 1	PT-300-1
T-piece (includes 3 sleeves-VR-300-2)	3 x NW 2	PT-300-2
Tenfold distributor	10 x M 5	PZ-010
Compressed air hose	NW 1	PS-300-1
Compressed air hose	NW 3	PS-300-3
Special cutter		SS-010
Dummy plug for distributor	B1/8	ST-PZ-010
Dummy plug for distributor	M5	ST-PT-M5
Plug for distributor	M5-1/8a	ST-PZ-VR
Sleeve	NM 5-PK 3	VR-PZ-3
Sleeve	NM 5-PK 4	VR-PZ-4
3/2 micro valve 12 V		MV-12
3/2 micro valve 24 V		MV-24
Single-connection plate	for 1 valve	ASP-1
Multi-connection plate	for 2-10 valves	ASP-2 to ASP-10