

5.0 Tubing

Tubing

Tubing corresponding to the pressure loads concerned is installed to provide the necessary connection between the containers, pumps and presses.

These systems are quick and easy to install and are flushed and cleaned at the time of installation. Different conditions and requirements are the criteria that determine the suitable diameter of tubing to be used.



5.1 Pressure tubing per metre incl. fittings and mounting

Model	Type	Description	Part number	
LITS 28	Main ink line	Tube system 28L, consisting of:		
	Steel tube		Tube ST37.4 NBK D 28, 0X 2,0 A3C	105-35308-1
			Fitting ST W28-L C	223-13772-2
			Fitting ST G28-L A3C	223-14493-2
			Tube clamp 428PP	226-14276-3
			Hex. socket head screw 8.8 M 6X 40C	201-12587-7
			Guide rail nut SM A3C F. size 1-8	226-14173-8
			Guide rail TS 11	226-10113-4
			Mounting rail C 36/36/2,5	233-10186-6
			Clamp carrier for mounting rail C 36/36/2,5	233-10240-2
			Hexagon nut 8M10C	207-12136-1
			Washer ST 10,5C	209-13072-3

5.2 Pressure tubing per metre incl. fittings and mounting

Model	Type	Description	Part number	
LITS 42	Main ink line	Tube system 42L, consisting of:		
	Steel tube		Tube ST37.4 NBK D 42, 0X 3,0 C	105-35134-8
			Fitting ST G42-L C	223-13732-5
			Fitting ST W42-L C	223-13772-1
			Fitting T42-L C	223-13738-5
			Tube clamp 54PP	226-14276-5
			Hex. socket head screw 8.8 M 6X 55C	201-12019-5
			Guide rail nut SM A3C F. size 1-8	226-14173-8
			Guide rail TS 11	226-10113-4
			Mounting rail C 36/36/2,5	233-10186-6
			Clamp carrier for mounting rail C 36/36/2,5	233-10240-2
			Screw 6KT 8.8 M10X 25C	200-13092-9
			Hexagon nut 8 M10C	207-12136-1
			Washer ST 10,5C	209-13072-3
			Threaded pin ST37K M10	101-35112-8
			Coupling M10	222-10052-2
		Heavy duty dowel M10	226-14159-4	

5.3 Pressure pipe per metre incl. fittings and fixing

Model	Type	Description	Part number
LITS 60	Main ink line	Pipe system 60, consisting of:	
	Steel tube	Pipe, ST35.8 D 60,3X 4,5MM	105-35199-4
		Connector, pipe W 60,3MM 90 GRAD	295-10740-4
		Connector, pipe W 60,3MM 45 GRAD	295-10740-5
		Connector, pipe 60,3MM X 1-1/2"	295-10740-2
		Connector, pipe T 60,3MM	295-10740-3
		Connector, pipe T 60,3MM	295-10740-1
		Doni connecting element 280 R 2 Z	222-12349-8
		Plug 290 R 2	203-12096-3
		Pipe clamp ST rubber for pipe 2"	295-10355-6
		Pipe clamp 760,3PP	226-10454-5
		Hex. socket head screw 8.8 M 6X 55C	201-12019-5
		Guide rail nut SM A3C F. size 1-8	226-14173-8
		Guide rail TS 11	226-10113-4
		Mounting rail C 36/36/2,5	233-10186-6
		Clamp carrier for mounting rail C 36/36/2,5	233-10240-2
		Screw 6KT 8.8 M10X 25C	200-13092-9
		Hexagon nut 8 M10C	207-12136-1
		Washer ST 10,5C	209-13072-3
		Threaded pin ST37K M10	101-35112-8
		Coupling M10	222-10052-2
		Heavy-duty dowel M10	226-14159-4

5.4 Filling and suction tubing 3" per metre incl. fittings and mounting

Model	Type	Description	Part number
LITS 3"	Filling and suction tubing, steel tube	Tube system 3", consisting of	
		Tube, thread NW80 Z	105-35211-4
		Coupling 270 RP3 Z	222-12344-9
		Bend EGAL 90 RP3 Z	235-10353-4
		DONI connecting element 280 R 3 Z	222-12354-9
		Tube DONI ST R3 X 80Z	222-12427-5
		Tube clamp ST rubber for tube 2"	295-10355-6
		Guide rail TS 11	226-10113-4
		Mounting rail C 36/36/2,5	233-10186-6
		Clamp carrier for mounting rail C 36/36/2,5	233-10240-2
		Screw 6KT 8.8 M10X 25C	200-13092-9
		Hexagon nut 8 M10C	207-12136-1
		Washer ST 10,5C	209-13072-3
		Threaded pin ST37K M10	101-35112-8
		Coupling M10	222-10052-2
		Heavy-duty dowel M10	226-14159-4

5.5 Filling and suction tubing 4" per metre incl. fittings and mounting

Model	Type	Description	Part number
LITS 4"	Filling and suction tubing, steel tube	Tube system 4"	
		Tube, thread NW100 Z	205-35211-5
		Coupling 270 RP2 Z	222-12250-9
		Bend EGAL 90 RP4 Z	222-10739-1
		DONI 280 R 4 Z	222-10085-2
		Tube DONI ST R4 X 80Z	222-12427-4
		Tube clamp ST rubber for tube 4"	295-10355-8
		Guide rail TS 11	226-10113-4
		Mounting rail C 36/36/2,5	233-10186-6
		Clamp carrier for mounting rail C 36/36/2,5	233-10240-2
		Screw 6KT 8.8 M10X 25C	200-13092-9
		Hexagon nut 8 M10C	207-12136-1
		Washer ST 10,5C	209-13072-3
		Threaded pin ST37K M10	101-35112-8
		Coupling M10	222-10052-2
		Heavy-duty dowel M10	226-14159-4