

Quick Connect Pneumatic Fittings - Plastic Models

Plastic structure, quick connect and for pneumatic / air distribution mounting systems. Max. Temperature: 40°C.

Quick Connect Pneumatic Fittings also can be used in cooling system of Injection Moulds, it is recommended to keep the environment temperature and water temperature circulating - max. 40°C. Thermometers may be used for temperature measurement (page-283 & page-288).

Attention: Possible temperature increases (over 40°C. max.) may cause water leakages in time !

"PH" Air Hose (page-335) is recommended for installation of cooling system.

Fitting - Internal Thread

Order: DPCF. d x d1

DPCF



d	d1
1/8"	4 mm
1/8"	6 mm
1/8"	8 mm
1/4"	4 mm
1/4"	6 mm
1/4"	8 mm
1/4"	10 mm

Fitting - External Thread

Order: DPCG. d x d1

DPCG



d x d1	(metric) d x d1
1/8"x4	12-1.5x 6
1/8"x6	10-1.5x 8
1/8"x8	12-1.5x 8
1/8"x10	12-1.5x 8
1/4"x6	10-1.5x10
1/4"x8	12-1.5x10
1/4"x10	16-1.5x12
3/8"x10	10-1.5x12
3/8"x12	16-1.5x12

Elbow Fitting with Valve

Order: ISCG. d x d1

ISCG



d	d1
1/8"	4 mm
1/8"	6 mm
1/8"	8 mm
1/4"	4 mm
1/4"	6 mm
1/4"	8 mm
1/4"	10 mm
3/8"	10 mm
3/8"	12 mm

Hose Fitting with Valve

Order: DFSG. d1

DFSG



d1
4 mm
6 mm
8 mm
10 mm
12 mm

Elbow Fitting - 90°

Order: DPLG. d x d1

DPLG



d	d1
1/8"	4 mm
1/8"	6 mm
1/8"	8 mm
1/4"	4 mm
1/4"	6 mm
1/4"	8 mm
1/4"	10 mm
3/8"	10 mm
3/8"	12 mm

Manifold Fitting

Order: IPHT. d x d1

IPHT



d	d1
1/8"	4 mm
1/8"	6 mm
1/8"	8 mm
1/4"	4 mm
1/4"	6 mm
1/4"	8 mm
1/4"	10 mm
3/8"	10 mm
3/8"	12 mm

"T" Fitting

Order: DPT. d x d1

DPT



d	d1
1/8"	4 mm
1/8"	6 mm
1/8"	8 mm
1/4"	4 mm
1/4"	6 mm
1/4"	8 mm
1/4"	10 mm
3/8"	10 mm
3/8"	12 mm

"Y" Fitting

Order: DPWT. d x d1

DPWT



d	d1
1/8"	6 mm
1/8"	8 mm
1/4"	6 mm
1/4"	8 mm
1/4"	10 mm

Straight Fitting

Order: DPUC. d1

DPUC



d1
4 mm
6 mm
8 mm
10 mm
12 mm
14 mm
16 mm

Hose Reduction Fitting

Order: IPU. d1 x d2

IPU



d1 - d2
6 - 4 mm
8 - 4 mm
8 - 6 mm
10 - 6 mm
10 - 8 mm
12 - 8 mm
12 - 10 mm

Hose Stop Nipple with Valve

Order: ISPLG. d x d1

ISPLG



d x d1
1/8" x 4
1/8" x 6
1/4" x 6
1/4" x 8

Hose Stop Nipple

Order: ISPPU. d1

ISPPU



d1 - Stop
4 mm
6 mm
8 mm
10 mm

Fitting with Valve

Order: HVES. d x d1

HVES



d	d1
1/8"	6 mm
1/8"	8 mm
1/4"	6 mm
1/4"	8 mm
3/8"	8 mm

"T" Hose Fitting

Order: DPUT. d1

DPUT



d1
4 mm
6 mm
8 mm
10 mm
12 mm
14 mm
16 mm

"Y" Hose Fitting

Order: DPY. d1

DPY



d1
4 mm
6 mm
8 mm
10 mm
12 mm

"Y" Hose Reduction Fitting

Order: DPW. d1 x d2

DPW



d1 - d2
6 - 4 mm
8 - 6 mm
10 - 8 mm
12-10 mm

Elbow Hose Fitting

Order: DPUL. d1

DPUL



d1
4 mm
6 mm
8 mm
10 mm
12 mm
14 mm
16 mm

Pipe Cross Hose Fitting

Order: DPZA. d1

DPZA



d1
4 mm
6 mm
8 mm
10 mm
12 mm

Manifold Fitting (4-Distributor)

Order: PXG. d1 x d2

PXG



d1 - d2
6 - 4 mm
8 - 6 mm
10 - 8 mm
12-10 mm

Plastic Muffler

Order: PSL. d1

PSL



d1
1/8"
1/4"
3/8"
1/2"

Valve for Hose (Spherical)

Order: HVFF. d1

HVFF



d1
4 mm
6 mm
8 mm
10 mm
12 mm

Sintered Muffler

Order: BSL. d1

BSL



d1
1/8"
1/4"
3/8"
1/2"
3/4"
1"

Rotary Joint Fitting

Order Code: UCBAS

Thread: 1/4"

Shaft: 8 x 5mm

