



MINIATURE HOSE CONNECTION 2018

Simple hose connection, space-saving,
larger clear width possible than plastic sleeve



MATERIAL: robust brass, nickel-plated

APPLICATION AREA: the connection of hoses of pneumatics, measuring and control technology, temperature range, laboratory, switch panel mounting

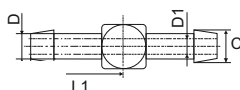
TEMPERATURE RANGE: -40°C bis 120°C

OPERATING PRESSURE: max. PN 6

■ STRAIGHT SPOUT

Order Data

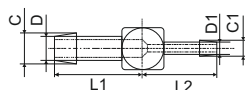
Art. No.	L1 mm	D mm	D1 mm	C mm
LHN0040.000	8,0	1,5	1,0	2,0
LHN0040.010	9,0	2,0	1,4	2,5
LHN0040.020	10,5	2,5	1,9	3,0
LHN0040.030	12,0	3,0	2,3	3,8
LHN0040.040	14,5	4,0	3,2	5,0



■ REDUCING STRAIGHT SPOUT

Order Data

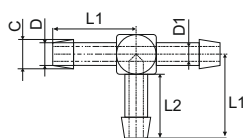
Art. Nr.	L1 mm	L2 mm	D mm	D1 mm	C mm	C1 mm
LHN0040.050	9,0	8,0	2,0	1,5	2,5	1,0
LHN0040.060	10,5	8,5	2,5	1,5	3,0	1,0
LHN0040.070	10,5	9,5	2,5	2,0	3,0	1,4
LHN0040.080	12,0	9,0	3,0	1,5	3,8	1,0
LHN0040.090	12,0	10,0	3,0	2,0	3,8	1,4
LHN0040.110	14,5	9,5	4,0	1,5	5,0	1,0
LHN0040.120	14,5	10,5	4,0	2,0	5,0	1,4
LHN0040.130	14,5	11,5	4,0	2,5	5,0	1,9
LHN0040.140	14,5	12,5	4,0	3,0	5,0	2,3



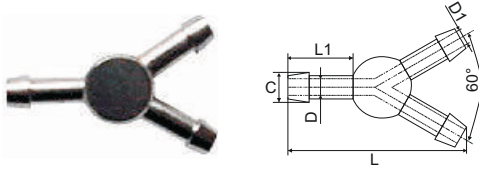
■ T-PIECE

Order Data

Art. Nr.	L1 mm	L2 mm	D mm	D1 mm	C mm
LHN0040.161	8,0	5,5	1,5	1,0	2,0
LHN0040.162	10,0	7,0	2,0	1,4	2,5
LHN0040.163	12,0	8,0	2,5	1,9	3,0
LHN0040.164	13,5	9,0	3,0	2,3	3,7
LHN0040.165	17,0	11,0	4,0	3,2	5,0



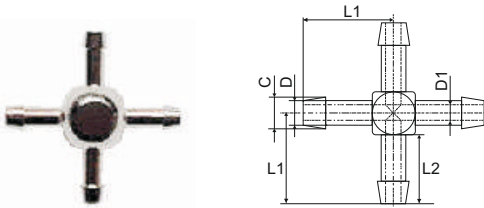
■ Y-PIECE



Order Data

Art. No.	L mm	L1 mm	D mm	Y	D1 mm	C mm
LHN0040.170	16,0	5,5	1,5	60°	1,0	2,0
LHN0040.171	19,8	7,0	2,0	60°	1,4	2,5
LHN0040.172	23,4	8,0	2,5	60°	1,9	3,0
LHN0040.173	27,0	9,0	3,0	60°	2,3	3,7
LHN0040.174	33,5	11,0	4,0	60°	3,2	5,0

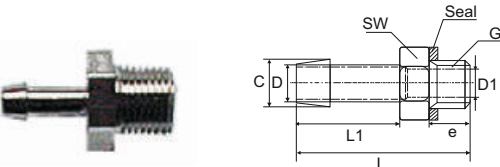
■ CROSS-PIECE



Order Data

Art. No.	L1 mm	L2 mm	D mm		D1 mm	C mm
LHN0040.180	8,0	5,5	1,5		1,0	2,0
LHN0040.181	10,0	7,0	2,0		1,4	2,5
LHN0040.182	12,0	8,0	2,5		1,9	3,0
LHN0040.183	13,5	9,0	3,0		2,3	3,7
LHN0040.184	17,0	11,0	4,0		3,2	5,0

■ SREW-IN SPOUT



Order Data

Art. No.	L mm	L1 mm	D mm	e mm	D1 mm	C mm	SW	G
Metric thread (cylindrical)								
LHN0040.191	14,0	5,5	1,5	4,5	1,0	2,0	7	M5
LHN0040.192	15,0	7,0	2,0	4,5	1,4	2,5	7	M5
LHN0040.193	16,0	8,0	2,5	4,5	1,9	3,0	7	M5
LHN0040.194	17,0	9,0	3,0	4,5	2,3	3,8	7	M5
LHN0040.195	19,0	11,0	4,0	4,5	3,2	5,0	7	M5
Metric fine patch thread (cylindrical)								
LHN0040.201	16,0		1,5	6,0	1,0	2,0	10	M8x1
LHN0040.202	17,0		2,0	6,0	1,4	2,5	10	M8x1
LHN0040.203	18,0		2,5	6,0	1,9	3,0	10	M8x1
LHN0040.204	19,0		3,0	6,0	2,3	3,8	10	M8x1
LHN0040.205	21,0		4,0	6,0	3,2	5,0	10	M8x1
Pipe thread (cylindrical)								
LHN0040.211	18,0		1,5	8,0	1,0	2,0	12	1/8"
LHN0040.212	19,0		2,0	8,0	1,4	2,5	12	1/8"
LHN0040.213	20,0		2,5	8,0	1,9	3,0	12	1/8"
LHN0040.214	23,0		3,0	8,0	2,3	3,8	12	1/8"
LHN0040.215	23,0		4,0	8,0	3,2	5,0	12	1/8"



Polyamide- seal ring
Art. No.: LHK260.02

■ TIP:

The applicable operation pressure depends on the type of hoses used.
At higher pressure or the hose does not have enough own tension are Spring Clips an advantage.

If you have any questions or need further information, do not hesitate to contact us:

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Suitable hoses:
see also catalogue
HOSES

Teflon
PE
PVC
Silicone
PU

Spring Clips
see also catalogue
SPRING CLIPS



