

Male Delta Union: KQ2D

<M5, M6>



<R>



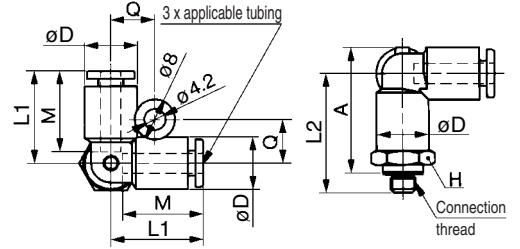
Applicable tubing O.D. (mm)	Connection thread R	Model	H (width across flats)	Note) øD	L1	L2	A ^{*c}	M	Q	Effective area (mm²)		Mass (g)				
										Nylon	Urethane					
4	M5 x 0.8	KQ2D04-M5	11	10.4	18.5	24	25.5	16	8.7	2.2	2.2	10				
	M6 x 1.0	KQ2D04-M6				24.5				4.3	4.3					
	1/8	KQ2D04-01S	14			25.6	27.5			6.0	6.0	12				
	1/4	KQ2D04-02S				30	29.5					21				
6	M5 x 0.8	KQ2D06-M5	13	12.8	20.5	26	28.5	17	9.9	4.3	4.3	12				
	M6 x 1.0	KQ2D06-M6				26.5										
	1/8	KQ2D06-01S	14			28.1	31.5			13.9	11.0	14				
	1/4	KQ2D06-02S				32	33					21				
	3/8	KQ2D06-03S	17			33.4	34.5					34				
8	1/8	KQ2D08-01S	17	15.2	23.5	32.6	37	18.5	11.1	26.3	18.2	26				
	1/4	KQ2D08-02S				36	38									
	3/8	KQ2D08-03S	19			36.4	38.5					21	12.8	40.8	29.0	35
	1/4	KQ2D10-02S				39	43									39
10	3/8	KQ2D10-03S	22	18.5	26.5	39.4	43.5	21	12.8	40.8	29.0	40				
	1/2	KQ2D10-04S				43.1	45					62				
	1/4	KQ2D12-02S	22			20.9	28.5					41.5	46.5	22	13.9	57.2
3/8	KQ2D12-03S	41.9		47	56											
1/2	KQ2D12-04S	45.1		48.5	63											

* Reference dimensions after R thread installation.

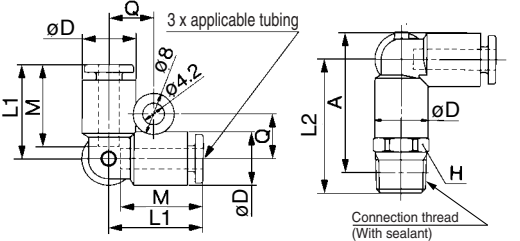
Note) øD: Max. diameter



<M5, M6>



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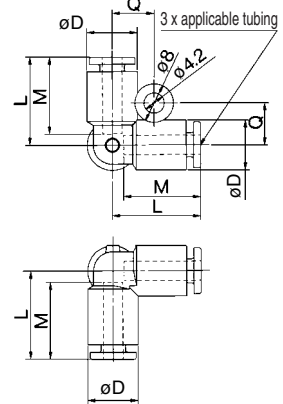


Delta Union: KQ2D



Applicable tubing O.D. (mm)	Model	Note) øD	L	Q	M	Effective area (mm ²)		Mass (g)
						Nylon	Urethane	
4	KQ2D04-00	10.4	18.5	8.7	16	6.0	4.1	5
6	KQ2D06-00	12.8	20.5	9.9	17	13.9	11.0	7
8	KQ2D08-00	15.2	23.5	11.1	18.5	26.3	18.2	11
10	KQ2D10-00	18.5	26.5	12.8	21	40.8	29.0	19
12	KQ2D12-00	20.9	28.5	13.9	22	57.2	45.2	24

Note) øD: Max. diameter



Branch "Y": KQ2U

<M5, M6>



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Applicable tubing O.D. (mm)	Connection thread R	Model	H (width across flats)	(1) øD	L	P	A*	M	Effective area (2) (mm ²)		Mass (g)
									Nylon	Urethane	
3.2	M5 x 0.8	KQ2U23-M5	10	9.6	38	9.6	34.5	15.5	2.2	2.2	9
	1/8	KQ2U23-01S	11		40.1		37		3.4	2.9	14
	1/4	KQ2U23-02S	14		43.5		38				
4	M5 x 0.8	KQ2U04-M5	11	10.4	39.5	10.4	36	16	2.2	2.2	4
	M6 x 1.0	KQ2U04-M6			40		36				10
	1/8	KQ2U04-01S			41.1		38		4.2	4.2	11
	1/4	KQ2U04-02S	45.5		40					20	
6	M5 x 0.8	KQ2U06-M5	13	12.8	42.5	12.8	39	17	2.2	2.2	12
	M6 x 1.0	KQ2U06-M6			43						
	1/8	KQ2U06-01S	44.6		41.5		13.4		10.6	11	
	1/4	KQ2U06-02S	48.5		43					21	
	3/8	KQ2U06-03S	49.9		44.5					34	
8	1/8	KQ2U08-01S	17	15.2	51.6	15.2	48.5	18.5	25.6	17.7	15
	1/4	KQ2U08-02S			55		49.5		23		
	3/8	KQ2U08-03S			55.4		50		35		
10	1/4	KQ2U10-02S	19	18.5	60.5	18.5	55	21	40	28.4	30
	3/8	KQ2U10-03S			60.9		55.5		40		
	1/2	KQ2U10-04S	22		64.1		57		65		
12	1/4	KQ2U12-02S	22	20.9	64	20.9	58.5	22	57.4	45.4	32
	3/8	KQ2U12-03S			64.4		59				40
	1/2	KQ2U12-04S			67.6		60.5				65
16	3/8	KQ2U16-03S	27	26.5	74.9	26.5	69.5	25	81	(81)	106
	1/2	KQ2U16-04S			78.1		71		113	(96)	111

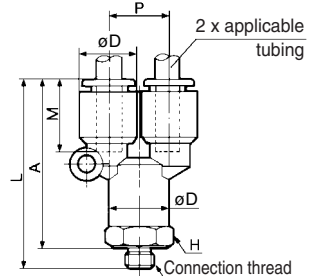
* Reference dimensions after R thread installation.

Note 1) øD: Max. diameter

Note 2) (): Values for soft nylon



<M5, M6>



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