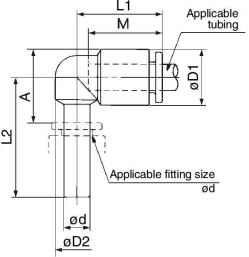


Plug-in Elbow: KRL-W2



Applicable tubing O.D. (mm)	Applicable fitting size ϕd	Model	⁽¹⁾						Effective area (mm ²)		Weight (g)
			$\phi D1$	$\phi D2$	L ₁	L ₂	A	M	FR double layer	FR soft nylon	
6	6	KRL06-99W2	12.8	10	20	27.5	17	17	9.0	4.2	3
8	8	KRL08-99W2	15.2	12	22.5	31.5	21	18.5	21.6	14.9	5
10	10	KRL10-99W2	18.5	14	25.5	35.5	23.5	21	35.2	25.0	9
12	12	KRL12-99W2	20.9	16	27	37.5	26	22	50.2	39.7	10

Note 1) $\phi D1$: Max. diameter

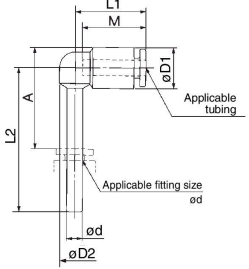


Extended Plug-in Elbow: KRW-W2



Applicable tubing O.D. (mm)	Applicable fitting size ϕd	Model	⁽¹⁾						Effective area (mm ²)		Weight (g)
			$\phi D1$	$\phi D2$	L ₁	L ₂	A	M	FR double layer	FR soft nylon	
6	6	KRW06-99W2	12.8	10	20	41.5	31	17	9.0	4.2	4
8	8	KRW08-99W2	15.2	10	22.5	48	37	18.5	21.6	14.9	6
10	10	KRW10-99W2	18.5	14	25.5	55	43.5	21	35.2	25.0	9
12	12	KRW12-99W2	20.9	16	27	59.5	48	22	50.2	39.7	13

Note 1) $\phi D1$: Max. diameter

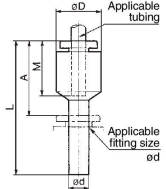


Plug-in Reducer: KRR-W2



Applicable tubing O.D. (mm)	Applicable fitting size ϕd	Model	⁽¹⁾						Effective area (mm ²)		Weight (g)
			$\phi D1$	L	A	M	FR double layer	FR soft nylon			
6	8	KRR06-08W2	12.8	37	18.5	17	10.4	5.6	33	2.5	
	10	KRR06-10W2		39.5						9.3	
8	10	KRR08-10W2	15.2	41	20	18.5	26.1	18.0	33	4.0	
	12	KRR08-12W2		42						4.6	
10	12	KRR10-12W2	18.5	44.5	23	21	41.5	32.8	33	33	

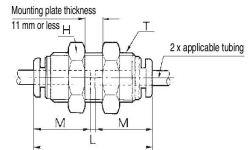
Note 1) $\phi D1$: Max. diameter



Bulkhead Union: KRE-W2



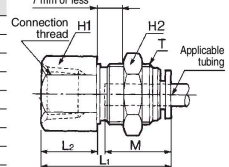
Applicable tubing O.D. (mm)	Model	T (M)	H (width across flats)	L	Mounting hole	M	Effective area (mm ²)		Weight (g)
							FR double layer	FR soft nylon	
6	KRE06-00W2	M14 x 1	17	34.5	15	17	10.4	5.6	33
8	KRE08-00W2	M16 x 1	19	38	17	18.5	26.1	18.0	52
10	KRE10-00W2	M20 x 1	24	42.5	21	21	41.5	29.5	70
12	KRE12-00W2	M22 x 1	27	44	23	22	58.3	46.1	90



Bulkhead Connector: KRE-W2



Applicable tubing O.D. (mm)	Connection thread Rc	Model	T (M)	H1 (width across flats)	H2 (width across flats)	L ₁	L ₂	Mounting hole	M	Effective area (mm ²)		Weight (g)	Mounting plate thickness 7 mm or less		
										FR double layer	FR soft nylon				
6	1/8	KRE06-01W2	M14 x 1	17	17	28	11	15	17	10.4	5.6	25			
	1/4	KRE06-02W2												31.5	15
	3/8	KRE06-03W2												33.5	17
8	1/4	KRE08-01W2	M16 x 1	17	27.5	7.5	17	17	18.5	26.1	18.0	28			
	3/8	KRE08-02W2												33	13
	1/2	KRE08-03W2												35	15
10	1/4	KRE10-02W2	M20 x 1	22	34.5	12.5	21	21	21	41.5	29.5	53			
	3/8	KRE10-03W2												36.5	15
	1/2	KRE10-04W2												37	14
12	3/8	KRE12-03W2	M22 x 1	24	37	14	23	22	22	58.3	46.1	92			
	1/2	KRE12-04W2												41	18



KQ2

KQ82

KS
KX

KM

KF

M

H/DL
L/L

KC

KK

KK130

DM

KDM

KB

KR

KA

KQ62

KG

KFG2

MS

KKA

KP

LQ

MQR

T

IDK