

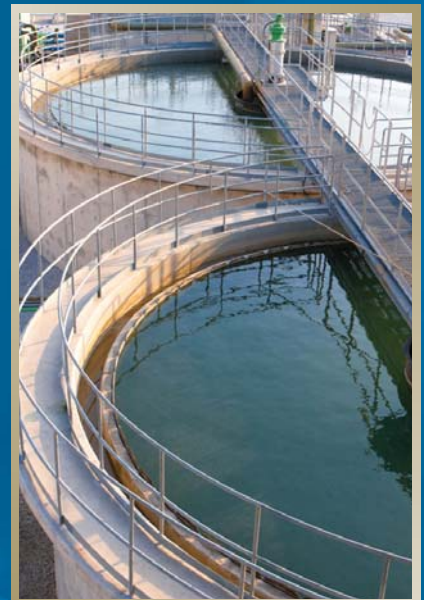
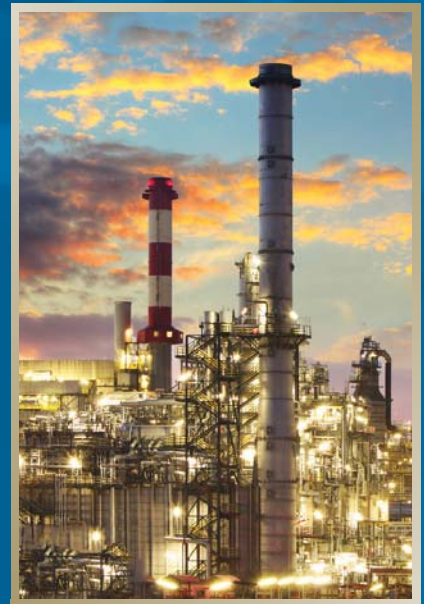
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Hex Linkage Kits

When well-defined, short lengths are required, Hex Linkage Kits can be used. The table below provides information for specifying Hex Linkage Kits.

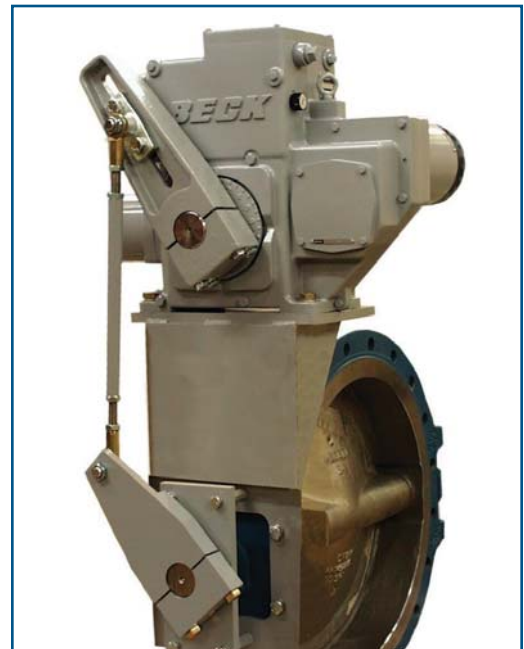
Hex Linkage Kits include:

- Load lever rod end (the actuator rod end is supplied with the Beck actuator)
- Hex Linkage
- Threaded Stud (2)
- Jam Nuts (4)

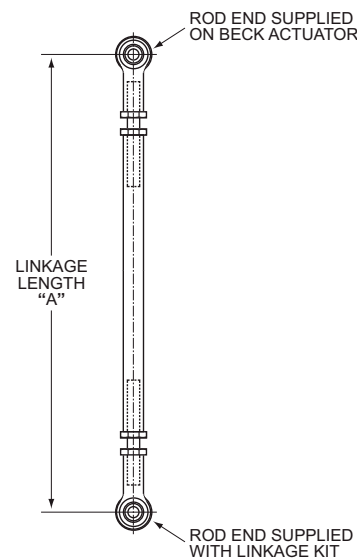
The customer must supply the bolt for the load lever rod end. Use a bolt that results in the minimum clearance in the rod end. See dimension "D" in the bottommost table below.

Hex Linkage Kit Specifications

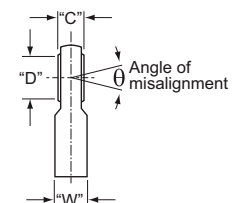
Model	Hex Size	Linkage Length Range "A", in [mm]		Linkage Kit Part No.	Approx. Weight, lbs [kgs]
		Min.	Max.		
31-__	7/16	9 [229]	12 [305]	14-7990-22	.5 [.23]
		12 [305]	15 [381]	14-7990-24	.5 [.23]
		15 [381]	18 [457]	14-7990-26	.75 [.34]
		18 [457]	21 [533]	14-7990-10	1 [.45]
11-15_	5/8	9 [229]	11.5 [292]	14-8300-22	1 [.45]
		10.5 [267]	14.5 [368]	14-8300-32	1 [.45]
		14.5 [368]	18.5 [470]	14-8300-04	1 [.45]
		18 [457]	22 [559]	14-8300-06	2 [.91]
		22 [559]	26 [660]	14-8300-16	2 [.91]
11-20_	5/8	9 [229]	11.5 [292]	14-8300-22	1 [.45]
		10.5 [267]	14.5 [368]	14-8300-32	1 [.45]
		14.5 [368]	18.5 [470]	14-8300-04	1 [.45]
		18 [457]	22 [559]	14-8300-06	2 [.91]
		22 [559]	26 [660]	14-8300-16	2 [.91]
11-30_	1	13.5 [343]	18 [457]	14-8860-24	2 [.91]
		17.5 [445]	22 [559]	14-8860-08	3 [1.36]
		22 [559]	26.5 [673]	14-8860-02	4 [1.81]
		26.5 [673]	31 [787]	14-8860-04	5 [2.27]
11-40_	1	13.5 [343]	17.5 [445]	15-0110-26	3 [1.36]
		18 [457]	22 [559]	15-0110-20	4 [1.81]
		22 [559]	26 [660]	15-0110-03	5 [2.27]
		26 [660]	30 [762]	15-0110-22	6 [2.72]
		29 [737]	33 [838]	15-0110-02	6 [2.72]



Hex Linkage Assembly



Rod End Detail



Linkage Rod End Data

Model	31-__	11-15_	11-20_	11-30_	11-40_	11-43_	22-__
Thread Size	5/16-24	1/2-20	1/2-20	5/8-18	3/4-16	1 1/2-12	1 1/2-12
Dim. "C", in. [mm]	.437 [11.1]	.625 [15.875]	.625 [15.875]	.750 [19.05]	.875 [22.225]	1.312 [33.324]	1.312 [33.324]
Dim. "D", in. [mm]	.3125 [7.938]	.500 [12.7]	.500 [12.7]	.625 [15.875]	.750 [19.05]	1.500 [38.1]	1.500 [38.1]
Dim. "W", in. [mm]	.437 [11.1]	.750 [19.05]	.750 [19.05]	.875 [22.225]	1.000 [25.4]	2.000 [50.8]	2.000 [50.8]
Angle θ	14°	12°	12°	16°	14°	6.5°	6.5°