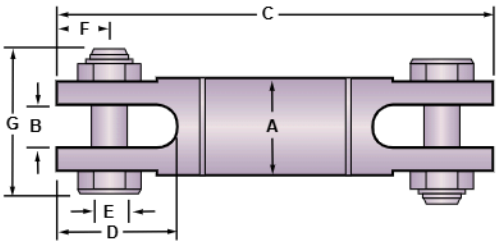
DIRECTIONAL DRILLING SWIVELS

819 D.Drill Directional Drilling Swivels





Designed specifically for directional drilling, the Condux 819 D.Drill Swivels prevent boring equipments' rotational torque from interfering with the product (cable or conduit) being pulled. The D.Drill Swivels are greasable and double sealed to keep contaminants out. Clevis pins with hex nuts allow for installation and removal from either side of the swivel. Condux Directional Drilling Swivels feature a 90 day warranty.

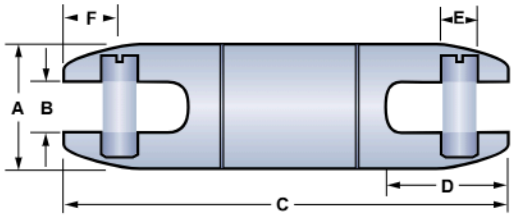
CAUTION: To be used for directional drilling only.

CAUTION: Condux requires the use of a calcium based lubricant only. Other lubricants may have adverse reactions when exposed to bentonite products. Condux requires that the swivels be greased after each use to purge any contaminants that may have penetrated past the seals into the swivel while boring. See page 33 for calcium based lubricants.

	Working Load				A		B		C		D		E		F		G	
	Tension		Compression															
Part Number	(LBS)	(N)	(LBS)	(N)	(IN)	(MM)	(IN)	(MM)	(IN)	(MM)	(IN)	(MM)	(IN)	(MM)	(IN)	(MM)	(IN)	(MM)
08190016	8,500	37,808	2,800	12,454	1-5/8"	41	.63	16	6.86	174	1.59	40	.56	14	.78	20	2.36	60
08190020	10,000	44,480	3,300	14,678	2"	51	.75	19	7.86	200	1.81	46	.63	16	.75	19	2.89	73
08190025	20,000	88,960	6,600	29,357	2-1/2"	64	1.00	25	10.94	278	2.84	72	.88	22	1.25	32	3.67	93
08190030	30,000	133,440	10,000	44,480	3"	76	1.31	33	12.77	324	3.56	90	1.13	29	1.38	35	4.50	114
08190040	45,000	200,160	15,000	66,720	4"	102	1.63	41	15.25	387	4.00	102	1.25	32	1.88	48	5.58	142
08190045	60,000	266,880	20,000	88,960	4-5/8"	117	1.75	44	17.48	444	4.63	118	1.50	38	2.13	54	6.31	160
08190060	90,000	400,320	30,000	133,440	6	152	2.00	51	18.27	464	4.50	114	1.75	44	2.19	56	6.59	167
08190080	120,000	533,760	40,000	177,920	7-3/4"	197	2.25	57	21.72	552	5.25	133	2.00	51	2.50	64	8.25	210

400 D.Drill® Directional Drilling Swivels





Designed specifically for directional drilling, the Condux 400 D.Drill Swivels prevent boring equipments' rotational torque from interfering with the product (cable or conduit) being pulled. The D.Drill Swivels are greasable and double sealed to keep contaminants out. Condux Directional Drilling Swivels feature a 90 day warranty.

CAUTION: To be used for directional drilling and underground cable installation only.

CAUTION: Condux requires the use of a calcium based lubricant only. Other lubricants may have adverse reactions when exposed to bentonite products. Condux requires that the swivels be greased after each use to purge any contaminants that may have penetrated past the seals into the swivel while boring.

	Working Load				A		B		C		D		E		F	
	Tension		Compression													
Part Number	(LBS)	(N)	(LBS)	(N)	(IN)	(MM)	(IN)	(MM)	(IN)	(MM)	(IN)	(MM)	(IN)	(MM)	(IN)	(MM)
08190408	1,800	6,588	595	2,177	7/8	22	.38	10	4.83	123	1.03	26	.31	8	.53	13
08190412	4,000	14,641	1,300	4,758	1-1/4	32	.56	14	6.57	167	1.34	34	.37	9	.59	15
08190416	8,500	37,808	2,800	12,454	1-5/8	41	.63	16	7.22	183	1.59	40	.56	14	.78	20
08190421	10,000	44,480	3,300	14,678	2	51	.75	19	8.68	220	2.00	51	.62	16	.82	21
08190426	20,000	88,960	6,600	29,357	2-1/2	64	1.00	25	11.44	291	2.80	71	.87	22	1.23	31
08190431	30,000	133,440	10,000	44,480	3	76	1.31	33	13.27	337	3.56	90	1.12	28	1.38	35