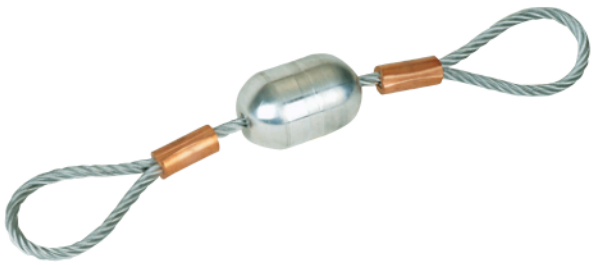
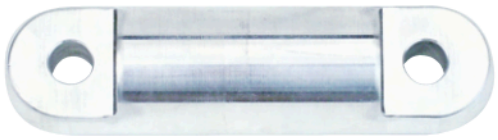
MANDRELS



Aluminum Test Mandrels

Pull through duct to prove joint integrity and test for out-of-round duct.

Part Number	Duct Size (in)	Body Length (in)	Body Length (mm)	Max O.D. (in)	Max O.D. (mm)	Load Capacity (lbs)	Load Capacity (N)
08059515	1½	1.74	44	1.18	30	2,200	9,786
08059520	2	2.40	61	1.58	40	2,200	9,786
08059525	2½	2.98	76	1.95	50	2,200	9,786
08059530	3	3.54	90	2.33	59	2,200	9,786
08059535	3½	4.10	104	2.70	69	4,500	20,016
08059540	4	4.84	123	3.20	81	4,500	20,016
08059550	5	5.98	152	3.95	100	4,500	20,016
08059560	6	7.08	180	4.70	119	4,500	20,016
08059580	8	9.44	240	6.38	162	4,500	20,016

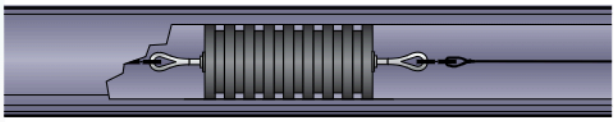


Aluminum Test Slugs

Pull through duct to prove joint integrity and test for out-of-round duct.

Part Number	Duct Size (in)	Body Length (in)	Body Length (mm)	Max O.D. (in)	Max O.D. (mm)	Load Capacity (lbs)	Load Capacity (N)
08059005	1	1.71	43	0.860	22	2,200	9,786
08059015	1¼	2.17	55	1.086	28	2,200	9,786
08059025	1½	2.49	63	1.243	32	2,200	9,786





Rubber Duct Swab

Ideal for cleaning and assisting in the spreading of lubricant throughout the duct. 7,000 lbs. (31,136 N) load capacity.

Part Number	Duct Size (in)	Body Length (in)	Body Length (mm)	Max O.D. (in)	Max O.D. (mm)
08028820*	2	10	254	2.00	51
08028830	3	10	254	3.00	76
08028700	3½	10	254	3.50	89
08028800	4	10	254	4.00	102
08058700	5	10	254	5.00	127
08058800	6	10	254	6.00	152
08022880	8	10	254	8.00	203

*4,500 lbs. (20,016 N) load capacity.