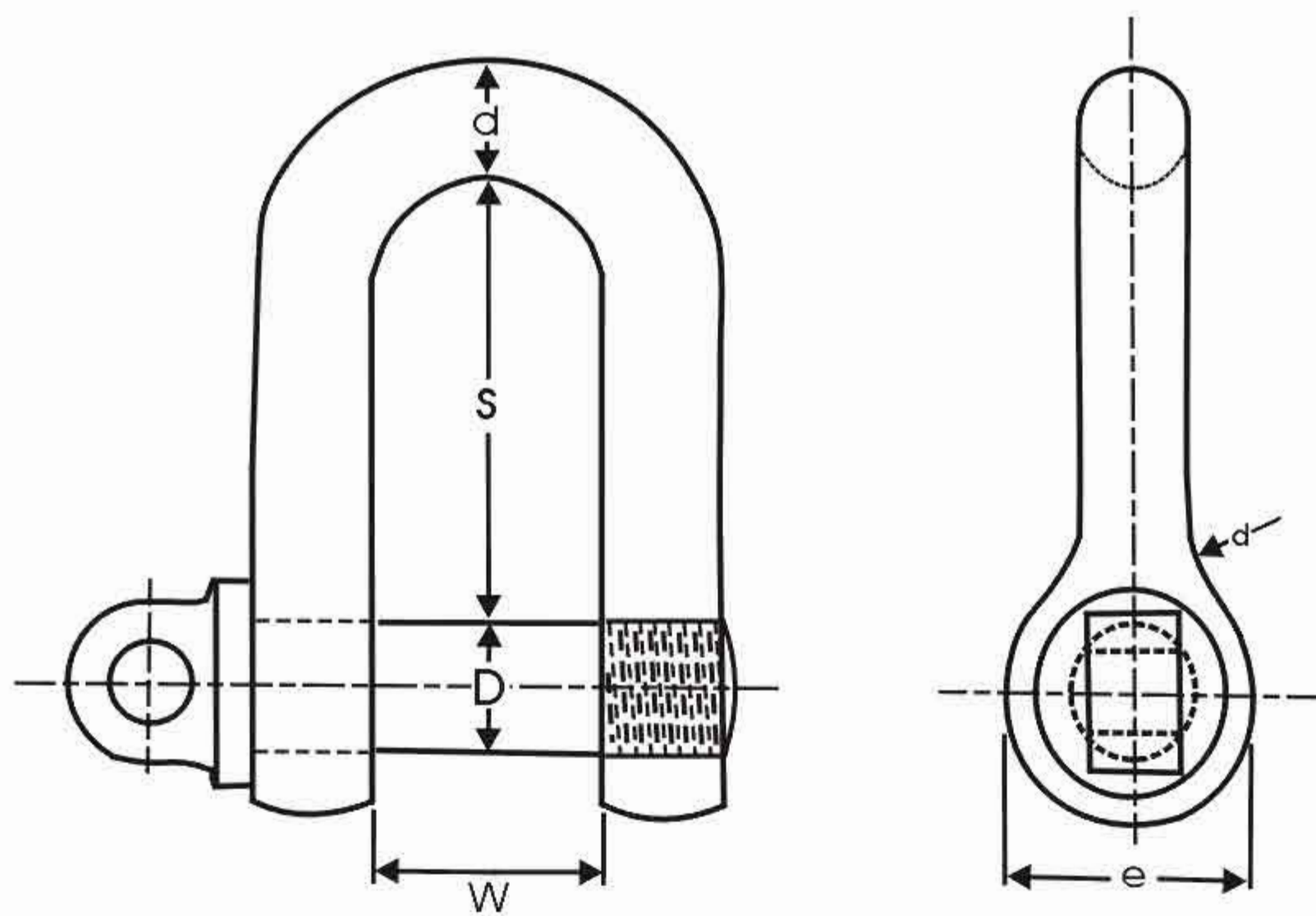




JAW INSIDE WIDTH W	INSIDE LENGTH S = 2.2 W	BODY MATERIAL DIAMETER d	PIN DIAMETER D min	EYE OUTSIDE DIAMETER e min	SAFE WORKING LOAD, TONS			
					Grade 30	Grade 40	Grade 63	Grade 80
18	40	10	12	24	—	—	1.0	—
20	44	12	14	28	—	1.0	1.25	—
22	49	14	16	32	1.0	1.25	1.6	2.0
25	55	16	19	38	1.25	1.6	2.0	3.25
28	62	17	20	40	1.6	2.0	2.5	—
32	70	19	22	44	2.0	2.5	3.2	4.75
34	79	22	26	52	2.5	3.2	4.0	6.5
40	88	24	28	56	3.2	4.0	5.0	8.5
45	99	27	31	62	4.0	5.0	6.3	9.5
50	110	30	35	70	5.0	6.3	8.0	12
56	124	34	39	78	6.3	8.0	10	13.5
63	139	38	44	88	8.0	10	12.5	17
70	154	43	50	100	10	12.5	16	25
80	176	48	55	110	12.5	16	20	35
90	198	54	62	124	16	20	25	—
100	220	60	69	138	20	25	32	55
107	236	66	76	152	25	32	40	—
117	258	71	82	164	32	40	50	—
130	286	79	91	182	40	50	63	—
140	308	84	97	194	50	63	80	—
153	337	93	110	220	63	80	—	—

The pin diameter actually used may be based on any standard series for sizes of bar.