

# PRODUCT DATA SHEET



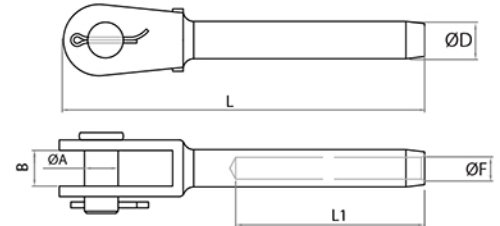
## PRODUCT - DATA

**SF7803**  
Swage fork

### SF7803

**Technical Data**

Forging material : AISI316 - DIN 1.4401  
 Production : SF7803  
 Jaw - Cast  
 Pin - Forged  
 Accessory - See chart  
 Surface treatment : "E.P." (Electro polished)



Note : Standard safety factor for working load is 1/4 of breaking load.



SF7803 SS316	SIZE ØCable (mm/inch)	ØA (mm)	ØA (inch)	B (mm)	B (inch)	ØD (mm)	ØD (inch)	ØF (mm)	ØF (inch)	L (mm)	L (inch)	L1 (mm)	L1 (inch)	Accessory	Unit weight (kgs)	Unit weight (lb)	B.L. (kgs)	B.L. (lb)
6780-3002	2.0	5.00	0.20	7.0	0.28	5.53	0.22	2.20	0.09	53.5	2.11	32	1.26	Ring	0.01	0.02	700	1,540
6780-3025	2.5	5.00	0.20	7.0	0.28	5.53	0.22	2.70	0.11	62.0	2.44	35	1.38	Ring	0.02	0.04	700	1,540
6780-3003	3.0	6.00	0.24	8.0	0.31	6.35	0.25	3.30	0.13	68.0	2.68	38	1.50	Ring	0.02	0.04	1,250	2,750
6780-3004	4.0	8.00	0.31	11.0	0.43	7.54	0.30	4.30	0.17	77.0	3.03	45	1.77	Ring	0.05	0.11	1,800	3,960
6780-3005	5.0	9.00	0.35	12.0	0.47	9.12	0.36	5.30	0.21	87.0	3.43	51	2.01	Ring	0.07	0.15	2,650	5,830
6780-3006	6.0	12.0	0.47	14.5	0.57	12.54	0.49	6.35	0.25	109.0	4.29	64	2.52	Ring	0.15	0.33	4,000	8,800
6780-3007	7.0	12.0	0.47	14.5	0.57	14.30	0.56	7.30	0.29	116.0	4.57	70	2.76	Ring	0.17	0.37	5,800	12,760
6780-3008	8.0	14.28	0.56	15.0	0.59	16.13	0.64	8.40	0.33	148.0	5.83	80	3.15	Cotter pin	0.29	0.64	6,500	14,300
6780-3010	10.0	16.00	0.63	17.0	0.67	17.85	0.70	10.50	0.41	154.0	6.06	90	3.54	Cotter pin	0.36	0.79	9,000	19,800
6780-3012	12.0	19.00	0.75	20.0	0.79	21.44	0.84	12.50	0.49	176.0	6.93	105	4.13	Cotter pin	0.60	1.32	11,000	24,200
6780-3114	14.0	25.00	0.98	30.0	1.18	25.00	0.98	14.90	0.59	257.0	10.12	140	5.51	Cotter pin	1.36	2.99	15,000	33,000
6780-3116	16.0	25.00	0.98	30.0	1.18	28.17	1.11	17.10	0.67	281.0	11.06	160	6.30	Cotter pin	1.57	3.45	18,000	39,600
6780-3332	3/32"	5.00	0.20	7.0	0.28	5.53	0.22	2.70	0.11	62.0	2.44	35	1.38	Ring	0.02	0.04	700	1,540
6780-3718	1/8"	6.00	0.24	8.0	0.31	6.35	0.25	3.50	0.14	68.0	2.68	38	1.50	Ring	0.02	0.04	1,250	2,750
6780-3532	5/32"	8.00	0.31	11.0	0.43	7.54	0.30	4.30	0.17	77.0	3.03	45	1.77	Ring	0.04	0.09	1,800	3,960
6780-3316	3/16"	9.00	0.35	12.0	0.47	9.12	0.36	5.10	0.20	87.0	3.43	51	2.01	Ring	0.07	0.15	2,650	5,830
6780-3732	7/32"	9.00	0.35	12.0	0.47	10.84	0.43	5.90	0.23	93.0	3.66	57	2.24	Ring	0.13	0.29	3,000	6,600
6780-3714	1/4"	12.00	0.47	14.5	0.57	12.54	0.49	6.70	0.26	109.0	4.29	64	2.52	Ring	0.15	0.33	4,000	8,800
6780-3615	5/16"	14.28	0.56	15.0	0.59	16.13	0.64	8.40	0.33	148.0	5.83	80	3.15	Cotter pin	0.29	0.64	7,250	15,950
6780-3318	3/8"	16.00	0.63	17.0	0.67	17.85	0.70	9.90	0.39	154.0	6.06	90	3.54	Cotter pin	0.37	0.81	8,400	18,480

CODE: SF7803

KINZI DATA SHEET

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