

Splined Shafts - Similar to DIN ISO 14, Cold Drawn, Steel and Stainless Steel

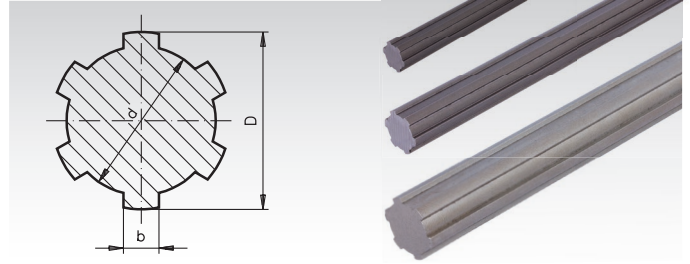
Material: Steel C45.
Steel 42CrMo4.
Stainless steel 1.4301.

Lengths in stock: 1000, 1500, 2000, 3000 and 6000 mm.
Special lengths up to 6000 mm on request.

Tolerances: Straightness 0.8 mm/m, torsion max. 0.5 mm/m.

A straightness of 0.1 mm/m can be produced on request.

Ordering Details: e.g.: Product No. 648 402 00, Splined Shaft KW 11 x 14, 1000 mm long



Material Steel C45

Product No. 1000 mm	Product No. 1500 mm	Product No. 2000 mm	Product No. 3000 mm	Product No. 6000 mm	Profile Description mm	Number of Splines	Ø D -0,07 -0,27 mm	Ø d -0,03 -0,08 mm	b +0 -0,08 mm	Weight kg/m
648 402 00	648 432 00	648 452 00	648 472 00	648 072 00	KW 11 x 14	6	14	11	3	0,949
648 404 00	648 434 00	648 454 00	648 474 00	648 074 00	KW 13 x 16	6	16	13	3,5	1,287
648 405 00	648 435 00	648 455 00	648 475 00	648 075 00	KW 16 x 20	6	20	16	4	1,911
648 401 00	648 431 00	648 451 00	648 471 00	648 071 00	KW 18 x 22	6	22	18	5	2,453
648 406 00	648 436 00	648 456 00	648 476 00	648 076 00	KW 21 x 25	6	25	21	5	3,139
648 403 00	648 433 00	648 453 00	648 473 00	648 073 00	KW 23 x 28	6	28	23	6	3,964
648 407 00	648 437 00	648 457 00	648 477 00	648 077 00	KW 26 x 32	6	32	26	6	5,008
648 409 00	648 439 00	648 459 00	648 479 00	648 079 00	KW 28 x 34	6	34	28	7	5,816
648 408 00	648 438 00	648 458 00	648 478 00	648 078 00	KW 32 x 38	8	38	32	6	7,433
648 412 00	648 442 00	648 462 00	648 482 00	648 082 00	KW 36 x 42	8	42	36	7	9,30
648 410 00	648 440 00	648 460 00	648 480 00	648 080 00	KW 42 x 48	8	48	42	8	12,37
648 414 00	648 444 00	648 464 00	648 484 00	648 084 00	KW 46 x 54	8	54	46	9	15,30

Material Steel 42CrMo4

Product No. 1000 mm	Product No. 1500 mm	Product No. 2000 mm	Product No. 3000 mm	Product No. 6000 mm	Profile Description mm	Number of Splines	Ø D -0,07 -0,27 mm	Ø d -0,03 -0,08 mm	b +0 -0,08 mm	Weight kg/m
648 802 00	648 832 00	648 852 00	648 872 00	648 872 01	KW 11 x 14	6	14	11	3	0,949
648 804 00	648 834 00	648 854 00	648 874 00	648 874 01	KW 13 x 16	6	16	13	3,5	1,287
648 805 00	648 835 00	648 855 00	648 875 00	648 875 01	KW 16 x 20	6	20	16	4	1,911
648 801 00	648 831 00	648 851 00	648 871 00	648 871 01	KW 18 x 22	6	22	18	5	2,453
648 806 00	648 836 00	648 856 00	648 876 00	648 876 01	KW 21 x 25	6	25	21	5	3,139
648 803 00	648 833 00	648 853 00	648 873 00	648 873 01	KW 23 x 28	6	28	23	6	3,964
648 807 00	648 837 00	648 857 00	648 877 00	648 877 01	KW 26 x 32	6	32	26	6	5,008
648 809 00	648 839 00	648 859 00	648 879 00	648 879 01	KW 28 x 34	6	34	28	7	5,816
648 808 00	648 838 00	648 858 00	648 878 00	648 878 01	KW 32 x 38	8	38	32	6	7,433
648 812 00	648 842 00	648 862 00	648 882 00	648 882 01	KW 36 x 42	8	42	36	7	9,30
648 810 00	648 840 00	648 860 00	648 880 00	648 880 01	KW 42 x 48	8	48	42	8	12,37
648 814 00	648 844 00	648 864 00	648 884 00	648 884 01	KW 46 x 54	8	54	46	9	15,30

Material Stainless Steel 1.4301

Product No. 1000 mm	Product No. 1500 mm	Product No. 2000 mm	Product No. 3000 mm	Product No. 6000 mm	Profile Description mm	Number of Splines	Ø D -0,07 -0,27 mm	Ø d -0,03 -0,08 mm	b +0 -0,08 mm	Weight kg/m
648 994 02	648 994 32	648 994 52	648 994 72	648 990 72	KW 11 x 14	6	14	11	3	0,949
648 994 04	648 994 34	648 994 54	648 994 74	648 990 74	KW 13 x 16	6	16	13	3,5	1,287
648 994 05	648 994 35	648 994 55	648 994 75	648 990 75	KW 16 x 20	6	20	16	4	1,911
648 994 01	648 994 31	648 994 51	648 994 71	648 990 71	KW 18 x 22	6	22	18	5	2,453
648 994 06	648 994 36	648 994 56	648 994 76	648 990 76	KW 21 x 25	6	25	21	5	3,139
648 994 03	648 994 33	648 994 53	648 994 73	648 990 73	KW 23 x 28	6	28	23	6	3,964
648 994 07	648 994 37	648 994 57	648 994 77	648 990 77	KW 26 x 32	6	32	26	6	5,008
648 994 09	648 994 39	648 994 59	648 994 79	648 990 79	KW 28 x 34	6	34	28	7	5,816
648 994 08	648 994 38	648 994 58	648 994 78	648 990 78	KW 32 x 38	8	38	32	6	7,433
648 994 12	648 994 42	648 994 62	648 994 82	648 990 82	KW 36 x 42	8	42	36	7	9,30
648 994 10	648 994 40	648 994 60	648 994 80	648 990 80	KW 42 x 48	8	48	42	8	12,37
648 994 14	648 994 44	648 994 64	648 994 84	648 990 84	KW 46 x 54	8	54	46	9	15,30