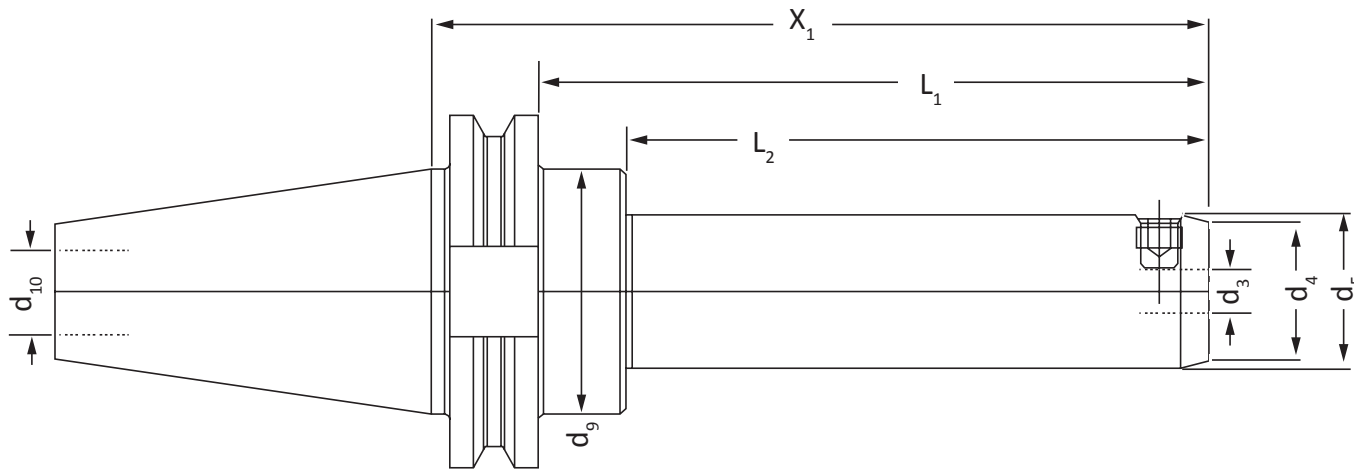


WOHLHAUPTER® Extended Length CAT Master Shanks



Taper Size d	Connection d ₄ d ₃	Dimensions						Weight Kg	Order No.
		X ₁ mm	L ₁ mm	L ₂ mm	d ₅ mm	d ₉ mm	d ₁₀ in		
40	25 - 14	55	35.9	20	25	44.5	5/8 - 11	1.0	353 011
40	25 - 14	141	121.9	106	28	44.5	5/8 - 11	1.5	353 012
40	32 - 18	65	45.9	30	32	44.5	5/8 - 11	1.1	353 013
40	32 - 18	171	151.9	136	35	44.5	5/8 - 11	1.9	353 014
40	40 - 22	162	142.9	127	47	44.5	5/8 - 11	2.5	353 015
40	50 - 28	137	117.9	102	50	44.5	5/8 - 11	2.4	353 016
40	63 - 36	157	137.9	122	63	44.5	5/8 - 11	3.6	353 017
50	40 - 22	162	142.9	127	47	69.9	1 - 8	4.5	353 018
50	50 - 28	202	182.9	167	49.5	69.9	1 - 8	5.3	353 025
50	50 - 28	202	182.9	167	60	69.9	1 - 8	6.4	353 019
50	63 - 36	222	202.9	187	63	69.9	1 - 8	7.1	353 023
50	63 - 36	222	202.9	187	78	69.9	1 - 8	9.3	353 020
50	80 - 36	272	252.9	237	80	69.9	1 - 8	11.9	353 024
50	80 - 36	272	252.9	237	90	69.9	1 - 8	14.2	353 021
50	100 - 56	305	285.9	270	100	69.9	1 - 8	17.9	353 022