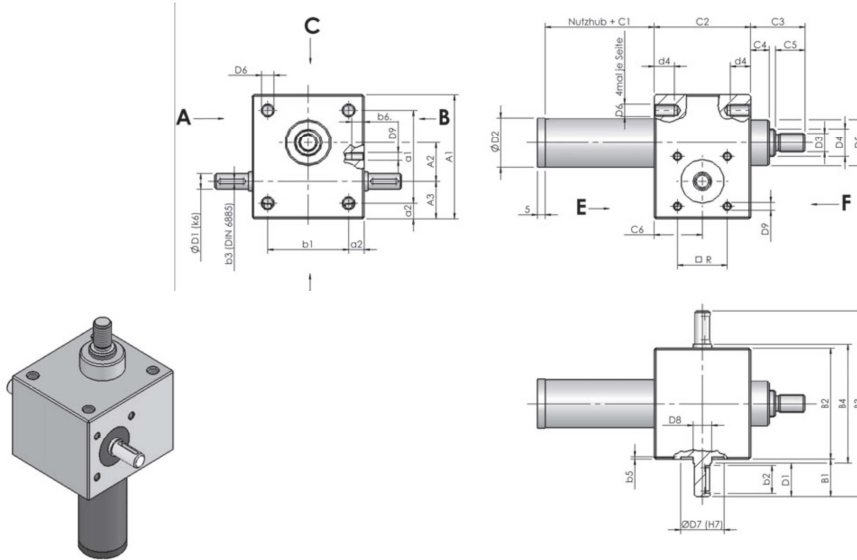


Data sheet worm gear screw jack (SHG), type N and V



Size	Dimensions [mm]																
	A ₁	A ₂	A ₃	a ₁	a ₂	B ₁	B ₂	B ₃	B ₄	b ₁	b ₂	b ₃	b ₄	b ₅	C ₁	C ₂	C ₃
M0	60	20	18	48	6	20	50	92	52	38	14	3	12	1,5	20	50	27
M1	80	25	24	60	10	24	72	120	77	52	18	3	13	1,5	20	62	35
M2	100	32	28	78	11	27,5	85	140	90	63	20	5	15	1,5	30	75	45
M3	130	45	31	106	12	45	105	195	110	81	36	5	15	2	30	82	50
M4	180	63	39	150	15	47,5	145	240	150	115	36	6	16	2	45	117	65
M5	200	71	46	166	17	67,5	165	300	170	131	56	8	30	2,5	55	160	95
J1	210	71	49	170	20	65	195	325	200	155	56	8	40	8	55	175	95
J2	240	80	60	190	25	67,5	220	355	225	170	56	8	45	8	55	165	110
J3	240	80	60	190	25	67,5	220	355	225	170	56	8	45	8	55	165	110
J4	290	100	65	230	30	65	250	380	255	190	56	10	54	8	65	220	140
J5	360	135	75	290	35	100	300	500	305	230	90	14	80	8	90	266	200

Size	Dimensions [mm]														
	C ₄	C ₅	C ₆	D _{1k6}	D ₂	D ₃	D _{4Tr}	D _{4KGT}	D ₅	D ₆	D _{7^{H7}}	D ₈	D _{9x} b ₆	□ R	V-KGT
M0	12	12	25	9x20	28	M8x1,25	Tr14x4	1205	26	M6	22	10	M6x8	24	25x25
M1	12	19	31	10x21,5	32	M12x1,75	Tr18x4	1605	30	M8	28	12	M6x8	32	30x30
M2	18	20	37,5	14x25	40	M14x2,0	Tr20x4	2005	38,7	M8	35	15	M6x10	35	40x40
M3	23	22	41	16x42,5	50	M20x2,5	Tr30x6	2505	46	M10	40	17	M8x10	44	50x50
M4	32	29	58,5	20x45	60	M30x3,5	Tr40x7	4005/4010	60	M12	52	25	M10x14	55	60x60
M5	40	48	80	25x65	82	M36x4	Tr55x9	5010	85	M20	52	28	M12x16	70	80x80
J1	40	48	87,5	25x62,5	90	M48x2	Tr60x9		90	M24	52	28	M12x16	70	
J2	40	58	82,5	30x65	115	M56x2	Tr70x10		105	M30	58	32	M12x18	80	
J3	40	58	82,5	30x65	115	M64x3	Tr80x10	8010	120	M30	58	32	M12x18	80	120x120
J4	50	78	110	35x62,5	133	M72x3	Tr100x10		145	M36	72	40	M16x30	100	
J5	60	118	133	48x97,5	133	M100x3	Tr120x14		170	M42	80	50	M16x40	115	

Subject to technical modifications

NEFF Gewindesysteme GmbH
 Phone: +49 6271 / 9 47 66-09
 Fax: +49 6271 / 9 47 66-19
 info@neffmail.de