

**Ball Screw Assemblies 63**

Nomina I-Ø	pitch	RE / LI	Ball-Ø	Turns	Double nut / Pitch shift nut				Single nut				shaft outer Ø	shaft core Ø	Nut dimensions				Flange width DIN	JenaTec <sup>+</sup>
					Capacities		Stiffness	Drag torque	Capacities		Stiffness	Drag torque			Nut min body Ø	Double nut	pitch shift nut	single nut		
					dyn.	stat.	Rnu		dyn.	stat.	Rnu									
do	Ph		Dw	i	Ca [kN]	Coa [kN]	[N/µm]	Mr [Nm]	Ca [kN]	Coa [kN]	[N/µm]	Mr [Nm]	d1(h6)	d2	D1(g6)	L2	L2	L2	L4	
63	20	R	9	2	61,5	137,0	830	1,2...2,0	50,5	108,0	650	0,5...0,8	61	53,8	95	149	148(138)	88	20	x
63	20	R	9	3	87,0	206,0	1230	1,7...2,7	72,0	162,5	960	0,7...1,1	61	53,8	95	189	178	108	20	x
63	20	R	9	4	111,5	274,5	1620	2,2...3,4	92,0	216,5	1260	0,9...1,5	61	53,8	95	229	-	128	20	x
63	20	R	9	5	135,0	343,0	2000	2,7...4,1	111,0	271,0	1560	1,0...1,6	61	53,8	95	269	-	158(148)	20	x
63	20	R	9	6	158,0	412,0	2390	3,2...4,8	130,0	325,0	1860	1,3...2,0	61	53,8	95	309	-	178(168)	20	a.A.
63	40	R	9	2	60,0	135,0	830	1,2...1,8	49,5	107,0	560	0,4...0,8	61	53,8	95	222	-	124	20	
63	40	R	9	3	85,5	203,0	1230	1,7...2,7	70,0	160,0	830	0,7...1,1	61	53,8	95	302	-	164	20	

