

# SIQ...ES

select	Inquiry	Bearing number	Dimension mm															load rating kN		Screw	Weight kg
			d	B	d <sub>i</sub>	C <sub>1</sub>	d <sub>2</sub>	G 6H	h <sub>1</sub>	l <sub>3</sub>	l <sub>4</sub>	l <sub>7</sub>	d <sub>4</sub>	d <sub>6</sub>	b	r <sub>s</sub>	a°	dynamic load	static load		
SIQ100ES	100	70	130	57	240	M64x3	240	102	360	116	110	190	55	1	7	607	865	M24x55	28.4		
SIQ80ES	80	55	105	47	205	M48x2	185	75	287.5	92	90	156	45	1	6	400	585	M20x45	16.2		
SIQ60ES	60	44	80	38	160	M42x2	150	65	230	68	68	134	36	1	6	245	380	M16x35	8.2		
SIQ50ES	50	35	66	30	120	M33x2	130	54	190	58	55	105	30	0.6	6	156	245	M12x30	3.9		
SIQ40ES	40	28	53	23	100	M27x2	105	37	155	45	45	90	23	0.6	7	99	156	M10x25	2.16		
SIQ30ES	30	22	40.7	19	80	M20x1.5	85	29	125	35	36	77	19	0.6	6	62	108	M10x20	1.25		
SIQ25ES	25	20	35.5	17	65	M16x1.5	68	23	100.5	30	30	62	17	0.6	7	48	67	M8x16	0.67		
SIQ20ES2)	20	16	29	13	55	M14x1.5	58	19	85.5	25	25	55	17	0.3	9	30	42.5	M8x16	0.43		
SIQ16ES1 2)	16	14	25	11	45	M12x1.25	48	17	70.5	20	21	45	13	0.3	10	21	28.5	M6x12	0.22		
SIQ12E 1)	12	10	18	8	35	M10x1.25	42	15	59.5	16	17	35	13	0.3	10	10	17	M6x12	0.12		