

Product Specifications and Dimensions

SCD02 & SCD03 Series



Series	Model	Capacity (lbs.)	Speed (in/sec.)	Motor RPM	HP	Max Stroke (inches)	Screw Life (million in.)	Dia x Lead (inches)
SCD02	ND02-410	825	7.19	1725	1	24	7.5	1.00 x .25
	ND02-610	1249	4.75	1140	1	30	2.1	1.00 x .25
	ND02-415	1238	7.19	1725	1.5	24	2.2	1.00 x .25
	ND02-615	1873	4.75	1140	1.5	30	0.6	1.00 x .25
	ND02-420	1651	7.19	1725	2	24	0.9	1.00 x .25
	ND02-620	2498	4.75	1140	2	30	0.3	1.00 x .25
	ND02-430	2476	7.19	1725	3	24	0.3	1.00 x .25
	ND02-630	3747	4.75	1140	3	30	0.1	1.00 x .25
SCD03	ND03-410	500	11.87	1725	1	25	472.4	1.17 x .41
	ND03-610	756	7.85	1140	1	31	136.7	1.17 x .41
	ND03-415	749	11.87	1725	1.5	25	140.5	1.17 x .41
	ND03-615	1134	7.85	1140	1.5	31	40.5	1.17 x .41
	ND03-420	999	11.87	1725	2	25	59.2	1.17 x .41
	ND03-620	1512	7.85	1140	2	31	17.1	1.17 x .41
	ND03-430	1499	11.87	1725	3	25	17.5	1.17 x .41
	ND03-630	2268	7.85	1140	3	31	5.1	1.17 x .41
	ND03-450	2498	11.87	1725	5	25	3.8	1.17 x .41
ND03-650	3780	7.85	1140	5	31	1.1	1.17 x .41	

NOTE

Catalog pages provide performance specifications for standard NEMA brake motors. Models with IEC or Servo adapter flanges and motors can be provided. Should your application require performance criteria outside of our standard model performances, please see page 39 for the relevant performance/design formulas.

