



Unit size	A [mm]	B [mm]	Total length C [mm]	D [mm]	E [mm]	Screw drive <sup>c)</sup>
Beta 50-C-SRS	60	20	2 x stroke + 3800 (480) <sup>a)</sup> + E	150 (200) <sup>a)</sup>	min. 50	KGT 1205 or Tr 12x3
Beta 60-SGV Beta 60-SSS	65	35	2 x stroke + 460 (560) <sup>a)</sup> + E 120 mm extension for every 4 SA	180 (230) <sup>a)</sup>	min. 40 without SA	KGT 2005 or Tr 20x4
Beta 70-C-SRS Beta 70-C-SSS	80	50	2 x stroke + 510 (610) <sup>a)</sup> + E 80 mm extension for every 4 SA	190 (240) <sup>a)</sup>	min. 30 without SA min. 30 <sup>b)</sup> without SA	KGT 1605 or Tr 16x4
Beta 80-SRS Beta 80-SSS	105	65	2 x stroke + 590 (710) <sup>a)</sup> + E 100 mm extension for every 4 SA	210 (270) <sup>a)</sup>	min. 30 without SA min. 30 <sup>b)</sup> without SA	KGT 20025 or Tr 20x4
Beta 110-SRS Beta 110-SSS	105	55	2 x stroke + 800 (1160) <sup>a)</sup> + E 120 mm extension for every 4 SA	320 (500) <sup>a)</sup>	min. 30 without SA min. 30 without SA	KGT 2505 or Tr 24x5
Beta 120-C-SSS	105	55	2 x stroke + 800 (1160) <sup>a)</sup> + E 120 mm extension for every 4 SA	320 (500) <sup>a)</sup>	min. 40 without SA	KGT 3205 or Tr 32x6
Beta 140-C-SSS	105	55	2 x stroke + 800 (1160) <sup>a)</sup> + E 120 mm extension for every 4 SA	320 (500) <sup>a)</sup>	min. 30 without SA	KGT 2505 or Tr 24x5
Beta 165-SSS	110	55	2 x stroke + 990 (1390) <sup>a)</sup> + E 160 mm extension for every 4 SA	320 (500) <sup>a)</sup>	min. 30 without SA	KGT 405/4010 or Tr 32x6
Beta 180-C-SSS	110	55	2 x stroke + 950 (1390) <sup>a)</sup> + E 160 mm extension for every 4 SA	320 (500) <sup>a)</sup>	min. 30 without SA	KGT 3205 or Tr 32x6

For detailed measurements, see main data sheet for respective size (version).

a) Data in brackets apply to long carriage plate.

b) Value applies to guide Bosch-Rexroth. For guide THK applies value 40.

c) Load ratings for KGT see table on page TL 13

Please note that the technical data of the axes may change for right/left versions.

Individual technical advice from our sales department is therefore required depending on the application.