

## Drive Axle, Heavy-Duty Single

### Spicer® Single Reduction Single Drive Axles

Axle Model	Ratings		Ratios	Axle Shaft			Axle Housing			Weight lbs. [kg] (Nominal)	Spindle Type	Options				
	Max. GAW lbs. [kg]	Max. GCW lbs. HWY [kg]		Body Diameter in. [mm]	Number of Splines	Spine Diameter in. [mm]	Ring Gear Dia. in. [mm]	Box Section Width	Box Section Height			Wall thickness at spring seat	LMS™ Hub	Tire Pressure Mgmt. System	Differential Lock	Electromagnetic Retarder
S21-170	21,000 [9,525]	100,000 [45,359]	3.07, 3.21, 3.42, 3.58, 3.73, 3.91, 4.10, 4.30, 4.56, 4.78, 5.25, 5.38, 5.57, 6.14, 6.83, 7.17	2.06 [52]	46	2.35 [60]	17.7 [450]	4.61 [117]	5.24 [133]	0.43 [11]	735 [333]	R				
S23-170	23,000 [10,433]															
S23-190	23,000 [10,433]	125,000 [56,699]	2.53, 2.69, 2.87, 2.93, 3.07, 3.21, 3.42, 3.58, 3.73, 3.91, 4.10, 4.30, 4.56, 4.78, 5.25, 5.38, 5.57, 6.14, 6.83, 7.17, 7.83	2.25 [57]	46	2.35 [60]	18.5 [470]	4.61 [117]	5.24 [133]	0.50 [13]	809 [367]	R				
S25-170	25,000 [11,340]	100,000 [45,359]	3.42, 3.58, 3.73, 3.91, 4.10, 4.30, 4.56, 4.78, 5.25, 5.38, 5.57, 6.14, 6.83, 7.17										17.7 [450]			767 [348]
S26-190	26,000 [11,793]	125,000 [56,699]	3.42, 3.58, 3.73, 3.91, 4.10, 4.30, 4.56, 4.78, 5.25, 5.38, 5.57, 6.14, 6.83, 7.17, 7.83	2.25 [57]	46	2.35 [60]	18.5 [470]	4.61 [117]	5.24 [133]	0.63 [16]	879 [399]	W				
S30-190	30,000 [13,608]	125,000 [56,699]											5.31 [135]	5.91 [150]		896 [406]

### Spicer® Two-Speed and Double Reduction Single Drive Axles

Axle Model	Ratings		Ratios	Axle Shaft			Ring Gear Dia. in. [mm]	Axle Housing			Weight lbs. [kg] (Nominal)	Spindle Type	Options		
	Max. GAW lbs. [kg]	Max. GCW lbs. HWY [kg]		Body Diameter in. [mm]	Number of Splines	Spine Diameter in. [mm]		Box Section Width	Box Section Height	Wall thickness at spring seat			LMS™ Hub	Tire Pressure Mgmt. System	Electromagnetic Retarder
23082T	23,000 [10,433]	80,000 [36,287]	3.70/5.04, 3.90/5.31, 4.11/5.60, 4.33/5.90, 4.56/6.20, 4.88/6.64, 5.43/7.39, 6.17/8.40, 6.67/9.08	2.06 [52]	36	2.31 [59]	18 [457]	4.61 [117]	5.24 [133]	0.43 [11]	759 [344]	R			
26082T	26,000 [11,793]														
S23-590	23,000 [10,433]	125,000 [56,699]	4.75, 4.99, 5.19, 5.44, 5.70, 5.98, 6.34, 6.65, 7.30, 7.30, 7.48, 7.75, 8.55, 9.51, 9.97 10.90	2.25 [57]	46	2.35 [60]	18.5 [470]	4.61 [117]	5.24 [133]	0.50 [13]	885 [402]	R			
S26-590	26,000 [11,793]														
S30-590	30,000 [13,608]	125,000 [56,699]	4.75, 4.99, 5.19, 5.44, 5.70, 5.98, 6.34, 6.65, 7.30, 7.30, 7.48, 7.75, 8.55, 9.51, 9.97 10.90	2.25 [57]	46	2.35 [60]	18.5 [470]	4.61 [117]	5.24 [133]	0.63 [16]	984 [447]	W			
S35-590	35,000 [15,876]														

### Spicer® High Entry Single Reduction Single Drive Axles

Axle Model	Ratings		Ratios	Axle Shaft			Ring Gear Dia. in. [mm]	Axle Housing			Weight lbs. [kg] (Nominal)	Spindle Type	Options				
	Max. GAW lbs. [kg]	Max. GCW lbs. HWY [kg]		Body Diameter in. [mm]	Number of Splines	Spine Diameter in. [mm]		Box Section Width	Box Section Height	Wall thickness at spring seat			LMS™ Hub	Tire Pressure Mgmt. System	Differential Lock	Electromagnetic Retarder	No Spin Differential
S21-170E	21,000 [9,525]	100,000 [45,359]	3.07, 3.21, 3.42, 3.58, 3.73, 3.91, 4.10, 4.30, 4.56, 4.78, 5.25, 5.38, 5.57, 6.14, 6.83, 7.17	2.06 [52]	46	2.35 [60]	17.7 [450]	4.61 [117]	5.24 [133]	0.43 [11]	816 [371]	R					
S23-170E	23,000 [10,433]																
S23-190E	23,000 [10,433]	125,000 [56,699]	3.42, 3.58, 3.73, 3.91, 4.10, 4.30, 4.56, 4.78, 5.25, 5.38, 5.57, 6.14, 6.83, 7.17, 7.83	2.25 [57]	46	2.35 [60]	18.5 [470]	4.61 [117]	5.24 [133]	0.50 [13]	885 [402]	R					

			6.83, 7.17, 7.83					[117]	[133]									
S25-170E	25,000 [11,340]	100,000 [45,359]	3.42, 3.58, 3.73, 3.91, 4.10, 4.30, 4.56, 4.78, 5.25, 5.38, 5.57, 6.14, 6.83, 7.17	2.25 [57]	46	2.35 [60]	17.7 [450]			0.50 [13]	868 [395]	R						
S26-190E	26,000 [11,793]	125,000 [56,699]	3.42, 3.58, 3.73, 3.91, 4.10, 4.30, 4.56, 4.78, 5.25, 5.38, 5.57, 6.14, 6.83, 7.17, 7.83				18.5 [470]			0.63 [16]	926 [421]							
S30-190E	30,000 [13,608]							5.31 [135]	5.91 [150]		984 [447]	W						

SHADED AREAS INDICATE AVAILABILITY.