

Information



**600 - 1,000# Dexter Torflex Axles Assembly #8**

Made to Order

**Features and Options**

<b>Tubing</b>	2.38" Square
<b>Bearings</b>	#L44649 Inner & #44649 Outer
<b>Hub</b>	4 Lug on 4.0" 5 Lug on 4.5" (5.5" dia. for 8" - 12" wheels) 5 Lug on 4.5" (6.5" dia. for 12" - 15" wheels)
<b>Brake</b>	7" x 1-1/4" Electric 7" x 1-3/4" Hydraulic
<b>Suspension</b>	Rubber Torsion
<b>Lubrication</b>	Grease EZ-Lube

**Note**

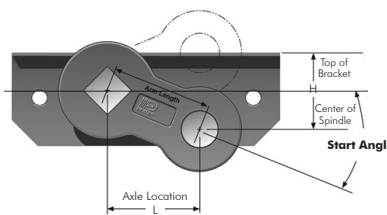
**Minimum: 9.5"**  
**Maximum: 18.09"**  
Hub Face **(A)** minus Frame Width **(B)** must be between the **Min.** and **Max.**



**Articulation Dimensions**

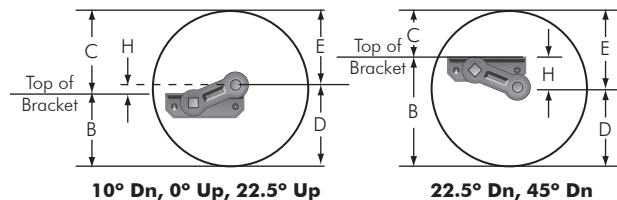
Dimensions are for low profile, top mount only. Side mount is .25" higher. Allow 3" bump clearance from full load.

Start Angle	Bracket Type	No Load		Full Load		Shock Load	
		H	L	H	L	H	L
45° down	Standard	3.84	2.83	2.54	3.70	1.87	3.91
22.5° down	Standard	2.54	3.70	1.01	4.00	0.31	3.94
10° down	Standard	1.70	3.94	0.14	3.91	-0.52	3.70
0°	Standard	1.01	4.00	-0.52	3.70	-1.14	3.37
10° up	Standard	0.31	3.94	-1.14	3.37	-1.69	2.95
22.5° up	Standard	-0.52	3.70	-1.82	2.83	-2.27	2.29



#8 OVERHANG PER SIDE		
Spindle	Min.	Max.
Short	4.75"	9.04"
Standard	6.00"	9.04"

Note: Positive numbers in the H column indicate the spindle is BELOW the top of the bracket. Conversely, negative numbers are ABOVE the top of the bracket.



**Full Load Dimensions**

Dimensions are for low profile, top mount only. Side mount is .25" higher. Allow 3" bump clearance from full load.

Tire	START ANGLE																			
	45° Down			22.5° Down			10° Down			0°			10° Up			22.5° Up				
	H	B	C	H	B	C	H	B	C	H	B	C	H	B	C	D	E			
ST175/80R13	2.5	13.7	9.5	1.0	12.2	11.0	0.1	11.3	11.9	-0.5	10.7	12.5	-1.1	10.1	13.1	-1.8	9.4	13.8	11.2	12.0
4.80-8	2.5	10.4	6.3	1.0	8.9	7.8	0.1	8.0	8.7	-0.5	7.4	9.3	-1.1	6.8	9.9	-1.8	6.1	10.6	7.9	8.8
4.80-12	2.5	12.0	8.3	1.0	10.5	9.8	0.1	9.6	10.7	-0.5	9.0	11.3	-1.1	8.4	11.9	-1.8	7.7	12.6	9.5	10.8
20.5x8.0-10	2.5	12.2	8.3	1.0	10.7	9.8	0.1	9.8	10.7	-0.5	9.2	11.3	-1.1	8.6	11.9	-1.8	7.9	12.6	9.7	10.8

**These axles available on request**