

LEAF SPRING APPLICATION INFORMATION

DOUBLE EYE SPRINGS

For standard 33" axle spacing
Single A/P-122-00
Tandem A/P-233-00
Triple A/P-335-00

	Spring Length		
	21"	24"	26"
A	19.62	23.50	25.75
B	25.00	27.50	29.50
C	28.75	31.00	33.00
D	10.62	12.00	13.00
E	28.75	31.00	33.00

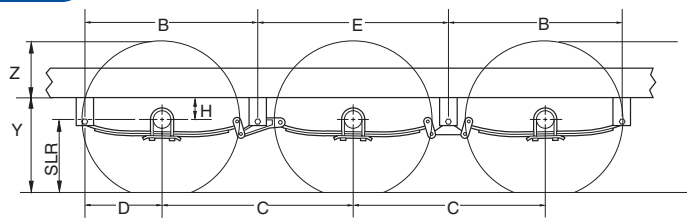
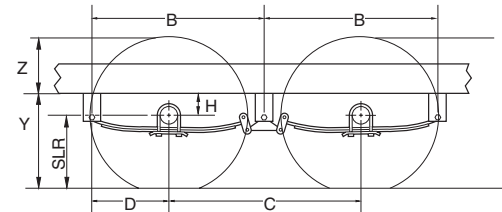
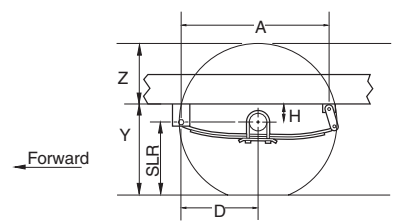
For optional 35" axle spacing
Tandem A/P-264-00
Triple A/P-364-00

	Spring Length		
	21"	24"	26"
B	26.00	28.50	30.50
C	30.80	33.00	35.00
D	10.62	12.00	13.00
E	30.80	33.00	35.00

D20 OVERHANG PER SIDE

	Min.	Max.
Straight	5.75"	7.62"
Drop	7.62"	9.00"

A, B, E - Hanger Spacing
 C - Axle Spacing
 D - Axle Location
 H - Center of Spindle
 Y - Frame Height
 Z - Top of Tire to Bottom of Frame
 SLR - Static Load Radius
 Contact your local sales engineer or distributor to run ProSpec™ to determine Y, Z, SLR.



DOUBLE EYE AXLE ASSEMBLIES

Hanger Kits			Quantity Per Kit				
Part No.	Description	Ht.	HGR-104-00	HGR-105-00	HGR-248-00	HGR-249-00	HGR-348-00
028-005-00	Hanger	3.25"	2	----	4	2	4
028-006-00	Front Hanger	1.44"	----	2	----	----	----
029-008-00	Front Hanger	2.06"	----	----	----	4	----
029-031-00	Center Hanger	3.62"	----	----	2	----	4
030-020-00	Rear Hanger	.91"	2	2	----	----	----

Attaching Parts Kit			A/P-122-00	A/P-233-00	A/P-264-00†	A/P-335-00	A/P-364-00†
006-092-01	Flange Locknut		6	14	14	22	22
007-126-00	Shackle Bolt		2	6	6	10	10
013-104-02	Equalizer		----	2	----	2	----
013-105-02	Equalizer		----	----	----	2	----
013-122-02	Equalizer		----	----	2	----	2
013-126-02	Equalizer		----	----	----	----	2
018-011-00	Shackle Link		----	4	4	6	6
018-012-00	Shackle Link, Long		2	----	----	----	----
018-020-00	Shackle Link Assy.		----	4	4	6	6
018-021-00	Shackle Link Assy., Long		2	----	----	----	----

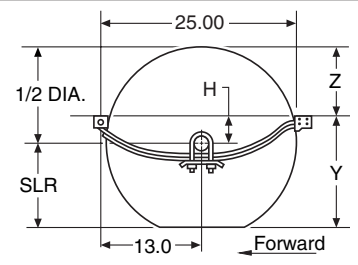
† For 35" axle spacing using 26" springs

SLIPPER SPRING AXLE ASSEMBLIES

Hanger Kits			Quantity Per Kit	
Part No.	Description	Ht.	HGR-115-00	
028-039-00	Front Hanger	1.00"	2	
030-037-00	Rear Hanger	.18"	2	

Attaching Parts Kit		
Part No.	Description	A/P-115-00
006-092-01	Locknut	2
007-126-00	Shackle Bolt	2

SLIPPER SPRINGS A/P-115-00



Some combinations of hangers and spring mounting may result in insufficient bump clearance. For additional Hanger kits, A/P kits or other tires, refer to pages 85-87.

LEAF SPRING APPLICATION INFORMATION

2300 - 3500 LBS. CAPACITY

DOUBLE EYE SPRINGS

For standard 33" axle spacing
Single A/P-122-00
Tandem A/P-233-00
Triple A/P-335-00
Spring Length

	21"	24"	26"
A	19.62	23.50	25.75
B	25.00	27.50	29.50
C	28.75	31.00	33.00
D	10.62	12.00	13.00
E	28.75	31.00	33.00

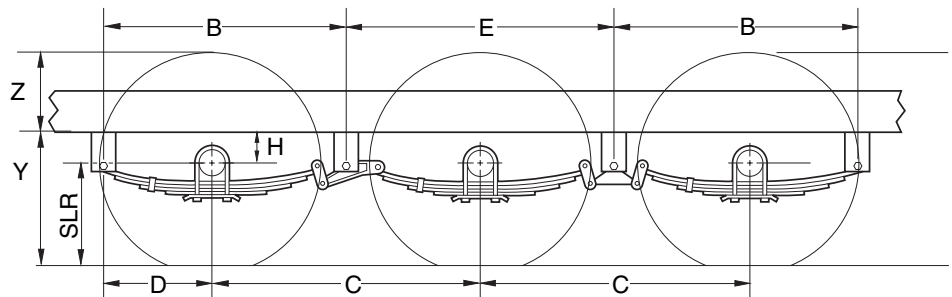
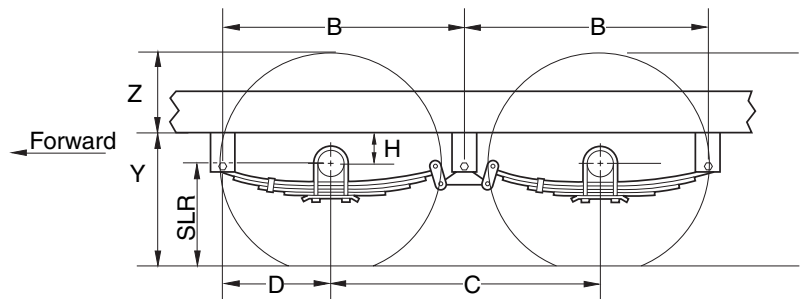
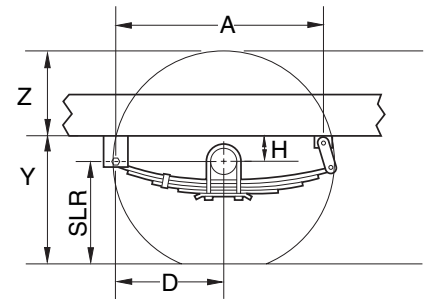
For optional 35" axle spacing
Tandem A/P-264-00
Triple A/P-364-00
Spring Length

	21"	24"	26"
B	26.00	28.50	30.50
C	30.80	33.00	35.00
D	10.62	12.00	13.00
E	30.80	33.00	35.00

D35 OVERHANG PER SIDE

	Min.	Disc.*	Max.
Straight	5.62"	7.5"	9.00"
4" Drop	7.00"	7.5"	9.00"
6" Drop	7.87"	7.87"	9.00"
3" dia. Str.	5.62"	7.5"	11.50"
3" dia. Drop	7.00"	7.5"	11.50"
Nev-R-Lube™	5.31"	-	9.00"

* Minimum overhang with disc brakes



DOUBLE EYE AXLE ASSEMBLIES

Hanger Kits

Part No.	Description	Ht.	Quantity Per Kit				
			HGR-104-00	HGR-105-00	HGR-248-00	HGR-249-00	HGR-348-00
028-005-00	Hanger	3.25"	2	---	4	2	4
028-006-00	Front Hanger	1.44"	---	2	---	---	---
029-008-00	Front Hanger	2.06"	---	---	---	4	---
029-031-00	Center Hanger	3.62"	---	---	2	---	4
030-020-00	Rear Hanger	.91"	2	2	---	---	---

Attaching Parts Kit

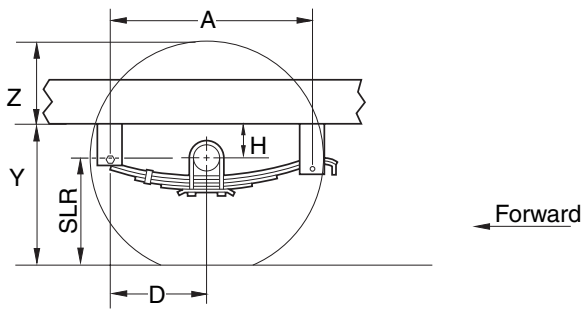
Part No.	Description	A/P-122-00	A/P-233-00	A/P-264-00†	A/P-335-00	A/P-364-00†
006-092-01	Flange Locknut	6	14	14	22	22
007-126-00	Shackle Bolt	2	6	6	10	10
013-104-02	Equalizer	---	2	---	2	---
013-105-02	Equalizer	---	---	---	2	---
013-122-02	Equalizer	---	---	2	---	2
013-126-02	Equalizer	---	---	---	---	2
018-011-00	Shackle Link	---	4	4	6	6
018-012-00	Shackle Link, Long	2	---	---	---	---
018-020-00	Shackle Link Assy.	---	4	4	6	6
018-021-00	Shackle Link Assy., Long	2	---	---	---	---

† For 35" axle spacing with 26" springs

DEXTER AXLE

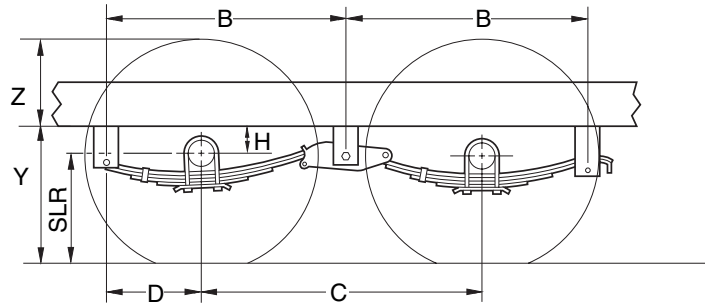
LEAF SPRING APPLICATION INFORMATION

2300 - 3500 LBS. CAPACITY

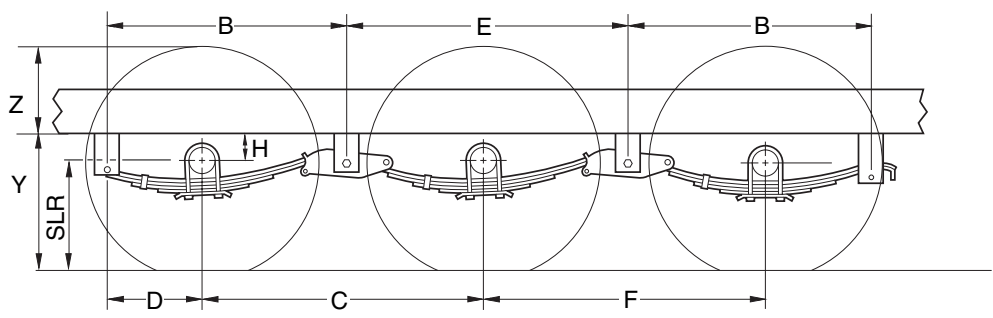


SLIPPER SPRINGS					
	Single	Tandem		Triple	
	A/P-103-00	A/P-202-00§	A/P-216-00‡	A/P-302-00§	A/P-316-00‡
A	24.0	----	----	----	----
B	----	28.8	30.4	28.8	30.4
C	----	33.5	36.0	33.5	36.0
D	11.5	11.5	11.5	11.5	11.5
E	----	----	----	33.0	35.0
F	----	----	----	33.0	35.0

Note: All 2" Wide Slipper Springs
 § For 33.5" axle spacing ‡ For 36" axle spacing



A, B, E - Hanger Spacing
 C - Axle Spacing
 D - Axle Location
 H - Center of Spindle
 Y - Frame Height
 Z - Top of Tire to Bottom of Frame
 SLR - Static Load Radius
 Contact your local sales engineer or distributor to run ProSpec™ to determine H, Y, Z, SLR.



SLIPPER SPRING AXLE ASSEMBLIES

Hanger Kits			Quantity Per Kit		
Part No.	Description	Ht.	HGR-110-00	HGR-202-00	HGR-302-00
028-001-00	Front Hanger	4.25"	2	2	2
029-001-00	Center Hanger	3.50"	----	2	4
030-028-00	Rear Hanger	4.00"	2	2	2

Attaching Parts Kit						
Part No.	Description	A/P-103-00	A/P-202-00§	A/P-216-00‡	A/P-302-00§	A/P-316-00‡
006-007-01	9/16"-18 Locknut	2	4	4	6	6
006-011-00	Keeper Nut	2	4	4	6	6
006-111-00	Equalizer Nut	----	2	2	4	4
007-001-01	Equalizer Bolt	----	2	2	4	4
007-007-00	Keeper Bolt	2	4	4	6	6
007-017-00	Spring Eye Bolt	2	4	4	6	6
013-004-00	Equalizer	----	2	----	4	----
013-044-01	Equalizer	----	----	2	----	4

§ For 33.5" axle spacing
 ‡ For 36" axle spacing

Some combinations of hangers and spring mounting may result in insufficient bump clearance. For additional Hanger kits, AP kits or other tires, refer to pages 85-87.

DEXTER AXLE

LEAF SPRING APPLICATION INFORMATION

DOUBLE EYE SPRINGS

For standard 33" axle spacing
Single A/P-122-00
Tandem A/P-233-00
Triple A/P-335-00
 Spring Length

	21"	24"	26"
A	19.62	23.50	25.75
B	25.00	27.50	29.50
C	28.75	31.00	33.00
D	10.62	12.00	13.00
E	28.75	31.00	33.00

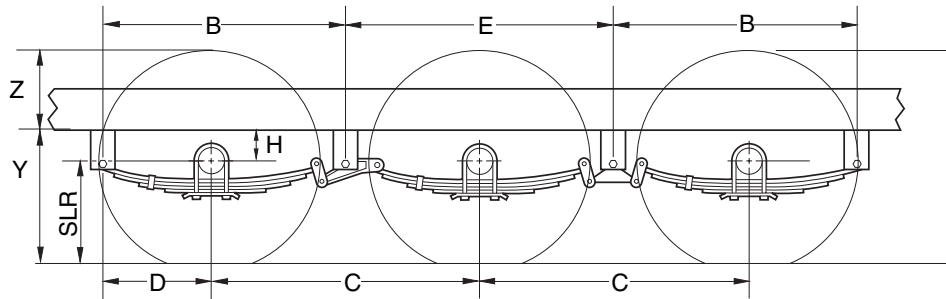
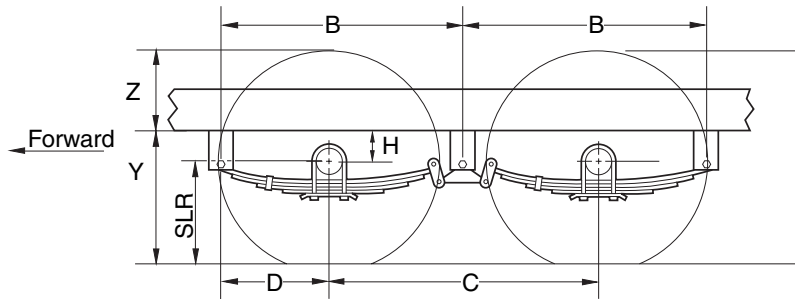
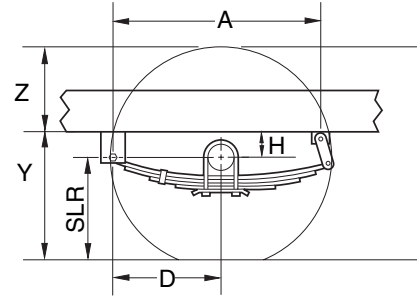
For optional 35" axle spacing
Tandem A/P-264-00
Triple A/P-364-00
 Spring Length

	21"	24"	26"
B	26.00	28.50	30.50
C	30.80	33.00	35.00
D	10.62	12.00	13.00
E	30.80	33.00	35.00

D52 OVERHANG PER SIDE

	Min.	Disc.*	Max.
Straight	6.63"	9.00"	9.50"
4" Drop-Short	7.87"	9.00"	9.50"
4" Drop	8.25"	9.00"	9.50"
Nev-R-Lube™	6.19"	9.00"	9.50"

* Minimum overhang with disc brakes



DOUBLE EYE AXLE ASSEMBLIES

Hanger Kits

Part No.	Description	Ht.	Quantity Per Kit				
			HGR-104-00	HGR-105-00	HGR-248-00	HGR-249-00	HGR-348-00
028-005-00	Hanger	3.25"	2	----	4	2	4
028-006-00	Front Hanger	1.44"	----	2	----	----	----
029-008-00	Front Hanger	2.06"	----	----	----	4	----
029-031-00	Center Hanger	3.62"	----	----	2	----	4
030-020-00	Rear Hanger	.91"	2	2	----	----	----

Attaching Parts Kit

Part No.	Description	Quantity Per Kit				
		A/P-122-00	A/P-233-00	A/P-264-00†	A/P-335-00	A/P-364-00†
006-092-01	Flange Locknut	6	14	14	22	22
007-126-00	Shackle Bolt	2	6	6	10	10
013-104-02	Equalizer	----	2	----	2	----
013-105-02	Equalizer	----	----	----	2	----
013-122-02	Equalizer	----	----	2	----	2
013-126-02	Equalizer	----	----	----	----	2
018-011-00	Shackle Link	----	4	4	6	6
018-012-00	Shackle Link, Long	2	----	----	----	----
018-020-00	Shackle Link Assy.	----	4	4	6	6
018-021-00	Shackle Link Assy., Long	2	----	----	----	----

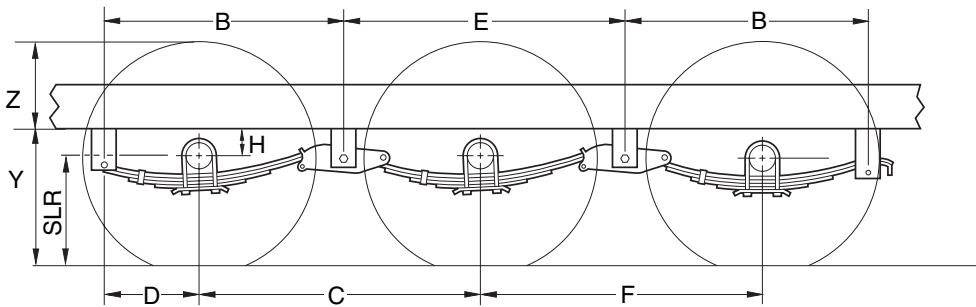
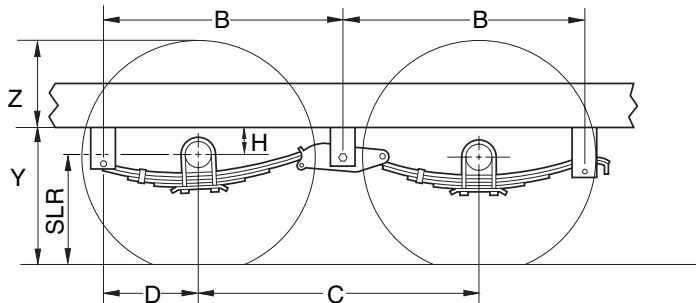
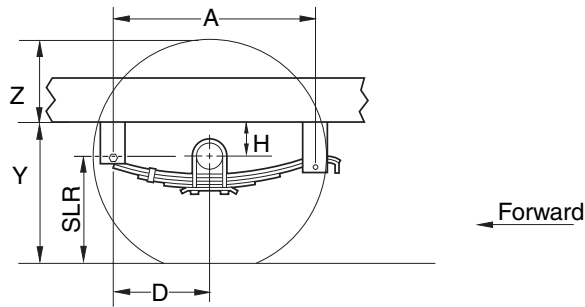
† For 35" axle spacing with 26" springs

4000 - 6000 LBS. CAPACITY

DEXTER AXLE

LEAF SPRING APPLICATION INFORMATION

4000 - 6000 LBS. CAPACITY



SLIPPER SPRINGS

	Single	Tandem		Triple	
	A/P-103-00	A/P-202-00§	A/P-216-00‡	A/P-302-00§	A/P-316-00‡
A	24.0	----	----	----	----
B	----	28.8	30.4	28.8	30.4
C	----	33.5	36.0	33.5	36.0
D	11.5	11.5	11.5	11.5	11.5
E	----	----	----	33.0	35.0
F	----	----	----	33.0	35.0

Note: All 2" Wide Slipper Springs
 § For 33.5" axle spacing ‡ For 36" axle spacing

A, B, E - Hanger Spacing
 C - Axle Spacing
 D - Axle Location
 H - Center of Spindle
 Y - Frame Height
 Z - Top of Tire to Bottom of Frame
 SLR - Static Load Radius
 Contact your local sales engineer or distributor to run ProSpec™ to determine H, Y, Z, SLR.

SLIPPER SPRING AXLE ASSEMBLIES

Hanger Kits			Quantity Per Kit				
Part No.	Description	Ht.	HGR-110-00	HGR-202-00	HGR-302-00		
028-001-00	Front Hanger	4.25"	2	2	2		
029-001-00	Center Hanger	3.50"	----	2	4		
030-028-00	Rear Hanger	4.00"	2	2	2		
Attaching Parts Kit			A/P-103-00	A/P-202-00§	A/P-216-00‡	A/P-302-00§	A/P-316-00‡
006-007-01	9/16"-18 Locknut		2	4	4	6	6
006-011-00	Keeper Nut		2	4	4	6	6
006-111-00	Equalizer Nut		----	2	2	4	4
007-001-01	Equalizer Bolt		----	2	2	4	4
007-007-00	Keeper Bolt		2	4	4	6	6
007-017-00	Spring Eye Bolt		2	4	4	6	6
013-004-00	Equalizer		----	2	----	4	----
013-044-01	Equalizer		----	----	2	----	4

§ For 33.5" axle spacing
 ‡ For 36" axle spacing

Some combinations of hangers and spring mounting may result in insufficient bump clearance. For additional Hanger kits, AP kits or other tires, refer to pages 85-87.

DEXTER AXLE

LEAF SPRING APPLICATION INFORMATION

DOUBLE EYE SPRINGS

For standard 33" axle spacing
Single A/P-122-00
Tandem A/P-233-00
Triple A/P-335-00
 Spring Length

	21"	24"	26"
A	19.62	23.50	25.75
B	25.00	27.50	29.50
C	28.75	31.00	33.00
D	10.62	12.00	13.00
E	28.75	31.00	33.00

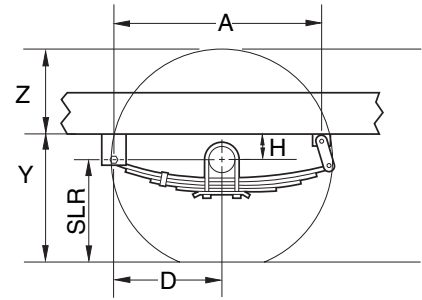
For optional 35" axle spacing
Tandem A/P-264-00
Triple A/P-364-00
 Spring Length

	21"	24"	26"
B	26.00	28.50	30.50
C	30.80	33.00	35.00
D	10.62	12.00	13.00
E	30.80	33.00	35.00

D60 OVERHANG PER SIDE

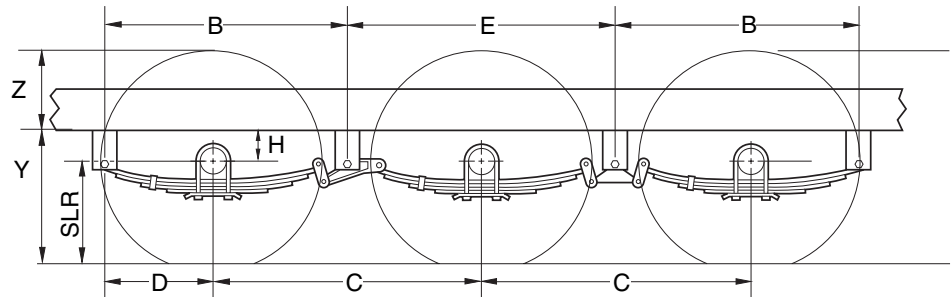
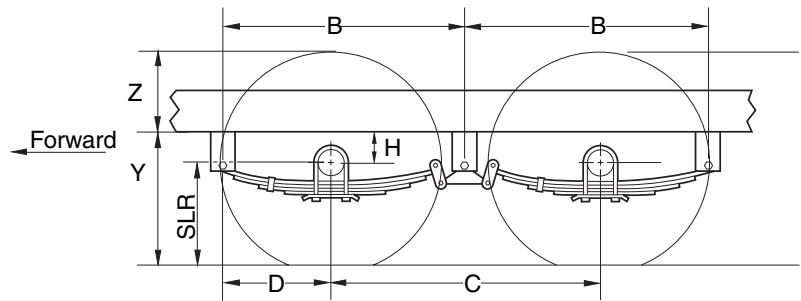
	Min.	Disc.*	Max.
Straight	6.63"	9.00"	10.00"
4" Drop-Short	7.87"	9.00"	10.00"
4" Drop	8.25"	9.00"	10.00"
Nev-R-Lube™	6.19"	9.00"	10.00"

* Minimum overhang with disc brakes



D70 OVERHANG PER SIDE

	Min.	Max.
Straight	6.63"	9.00"
4" Drop	7.87"	9.00"
Nev-R-Lube™	6.37"	9.00"



DOUBLE EYE AXLE ASSEMBLIES

Hanger Kits

Part No.	Description	Ht.	Quantity Per Kit				
			HGR-104-00	HGR-105-00	HGR-248-00	HGR-249-00	HGR-348-00
028-005-00	Hanger	3.25"	2	----	4	2	4
028-006-00	Front Hanger	1.44"	----	2	----	----	----
029-008-00	Front Hanger	2.06"	----	----	----	4	----
029-031-00	Center Hanger	3.62"	----	----	2	----	4
030-020-00	Rear Hanger	.91"	2	2	----	----	----

Attaching Parts Kit

Part No.	Description	Quantity Per Kit				
		A/P-122-00	A/P-233-00	A/P-264-00†	A/P-335-00	A/P-364-00†
006-092-01	Flange Locknut	6	14	14	22	22
007-126-00	Shackle Bolt	2	6	6	10	10
013-104-02	Equalizer	----	2	----	2	----
013-105-02	Equalizer	----	----	----	2	----
013-122-02	Equalizer	----	----	2	----	2
013-126-02	Equalizer	----	----	----	----	2
018-011-00	Shackle Link	----	4	4	6	6
018-012-00	Shackle Link, Long	2	----	----	----	----
018-020-00	Shackle Link Assy.	----	4	4	6	6
018-021-00	Shackle Link Assy., Long	2	----	----	----	----

† For 35" axle spacing using 26" springs

LEAF SPRING APPLICATION INFORMATION

5500 - 7000 LBS. CAPACITY

SLIPPER SPRINGS

	Single	Tandem		Triple	
	A/P-103-00	A/P-202-00 [§]	A/P-216-00 [‡]	A/P-302-00 [§]	A/P-316-00 [‡]
A	24.0	----	----	----	----
B	----	28.8	30.4	28.8	30.4
C	----	33.5	36.0	33.5	36.0
D	11.5	11.5	11.5	11.5	11.5
E	----	----	----	33.0	35.0
F	----	----	----	33.0	35.0

Note: All 2" Wide Slipper Springs

§ For 33.5" axle spacing ‡ For 36" axle spacing

A, B, E - Hanger Spacing

C - Axle Spacing

D - Axle Location

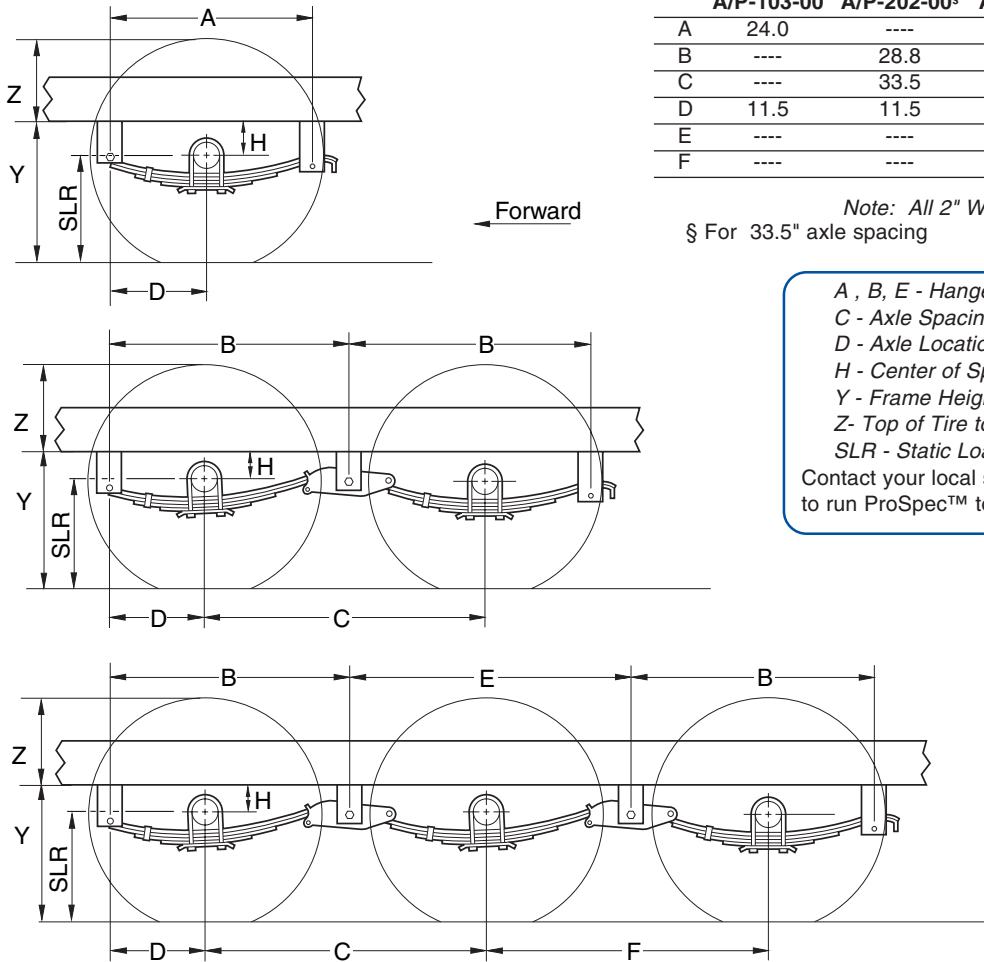
H - Center of Spindle

Y - Frame Height

Z - Top of Tire to Bottom of Frame

SLR - Static Load Radius

Contact your local sales engineer or distributor to run ProSpec™ to determine H, Y, Z, SLR.



SLIPPER SPRING AXLE ASSEMBLIES

Hanger Kits			Quantity Per Kit		
Part No.	Description	Ht.	HGR-110-00	HGR-202-00	HGR-302-00
028-001-00	Front Hanger	4.25"	2	2	2
029-001-00	Center Hanger	3.50"	----	2	4
030-028-00	Rear Hanger	4.00"	2	2	2

Attaching Parts Kit		A/P-103-00	A/P-202-00 [§]	A/P-216-00 [‡]	A/P-302-00 [§]	A/P-316-00 [‡]
Part No.	Description					
006-007-01	⁹ / ₁₆ -18 Locknut	2	4	4	6	6
006-011-00	Keeper Nut	2	4	4	6	6
006-111-00	Equalizer Nut	----	2	2	4	4
007-001-01	Equalizer Bolt	----	2	2	4	4
007-007-00	Keeper Bolt	2	4	4	6	6
007-017-00	Spring Eye Bolt	2	4	4	6	6
013-004-00	Equalizer	----	2	----	4	----
013-044-01	Equalizer	----	----	2	----	4

§ For 33.5" axle spacing

‡ For 36" axle spacing

Some combinations of hangers and spring mounting may result in insufficient bump clearance. For additional Hanger kits, AP kits or other tires, refer to pages 85-87.

DEXTER AXLE

LEAF SPRING APPLICATION INFORMATION

7200 LBS. CAPACITY

SLIPPER SPRING AXLE ASSEMBLIES

Hanger Kits			Quantity Per Kit		
Part No.	Description	Ht.	HGR-138-00	HGR-238-00	HGR-338-00
028-009-01	Front Hanger	5.00	2	2	2
029-005-01	Center Hanger	4.50	----	2	4
030-006-01	Rear Hanger	6.38	2	2	2

Attaching Parts Kit		A/P-103-00	A/P-202-00 [§]	A/P-216-00 [‡]	A/P-302-00 [§]	A/P-316-00 [‡]
006-007-01	9/16-18 Locknut	2	4	4	6	6
006-011-00	Keeper Nut	2	4	4	6	6
006-111-00	Equalizer Nut	----	2	2	4	4
007-001-01	Equalizer Bolt	----	2	2	4	4
007-007-00	Keeper Bolt	2	4	4	6	6
007-017-00	Spring Eye Bolt	2	4	4	6	6
013-004-00	Equalizer	----	2	----	4	----
013-044-01	Equalizer	----	----	2	----	4

§ For 33.5" axle spacing ‡ For 36" axle spacing

SLIPPER SPRINGS

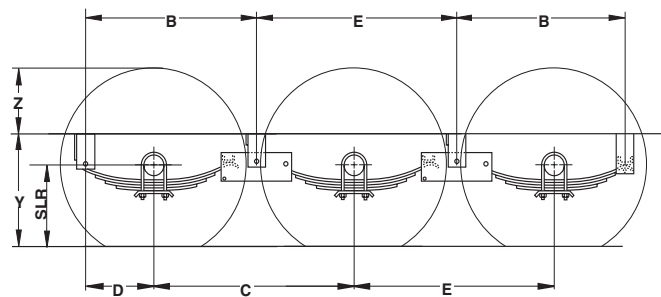
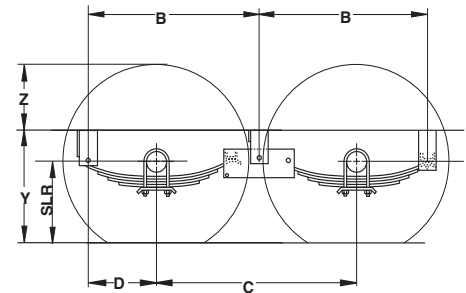
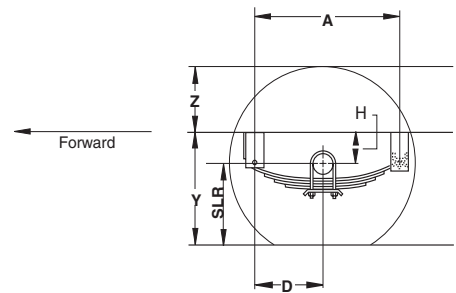
	Single A/P-103-00	Tandem A/P-202-00 [§] A/P-216-00 [‡]		Triple A/P-302-00 [§] A/P-316-00 [‡]	
A	24.0	----	----	----	----
B	----	28.8	30.4	28.8	30.4
C	----	33.5	36.0	33.5	36.0
D	11.5	11.5	11.5	11.5	11.5
E	----	----	----	33.0	35.0

Note: All 2" Wide Slipper Springs

A , B , E - Hanger Spacing
 C - Axle Spacing
 D - Axle Location
 H - Center of Spindle
 Y - Frame Height
 Z - Top of Tire to Bottom of Frame
 SLR - Static Load Radius

Contact your local sales engineer or distributor to run ProSpec™ to determine Y, Z, SLR.

Some combinations of hangers and spring mounting may result in insufficient bump clearance. For additional Hanger kits, AP kits or other tires, refer to pages 85-87.



D72 OVERHANG PER SIDE

	Min.	Max.
Straight	7.00"	9.00"
4" Drop	7.87"	9.00"

Single axles
require 1 HAP-105-00 kit

Tandem axles
require 1 HAP-105-00 kit
and 1 HAP-205-01 kits

Triple axles
require 1 HAP-105-00 kit
and 2 HAP-205-01 kits

RUBBER BUSHED SUSPENSION

Part No.	Description	Ht.	HAP-105-00	HAP-205-01
028-068-02	Front Hanger	5.50"	2	----
029-039-04	Center Hanger	4.50"	----	2
030-068-02	Rear Hanger	4.85"	2	----
006-011-00	9/16-18 UNC Locknut		2	2
006-038-00	5/8-11 UNC Locknut		2	2
006-112-00	1-8 UNC Locknut		----	2
007-007-00	Keeper Bolt		2	2
007-181-00	Spring Eye Bolt		2	2
007-182-00	Equalizer Bolt		----	2
013-117-03	Equalizer		----	2
059-200-00	Decal		1	1
059-203-00	Instruction Sheet		1	1

DEXTER AXLE

LEAF SPRING APPLICATION INFORMATION

8000 LBS. CAPACITY

SLIPPER SPRING AXLE ASSEMBLIES

Hanger Kits			Quantity Per Kit		
Part No.	Description	Ht.	HGR-138-00	HGR-238-00	HGR-338-00
028-009-01	Front Hanger	5.00	2	2	2
029-005-01	Center Hanger	4.50	----	2	4
030-006-01	Rear Hanger	6.38	2	2	2

Attaching Parts Kit		A/P-103-00	A/P-202-00 [§]	A/P-216-00 [‡]	A/P-302-00 [§]	A/P-316-00 [‡]
006-007-01	9/16-18 Locknut	2	4	4	6	6
006-011-00	Keeper Nut	2	4	4	6	6
006-111-00	Equalizer Nut	----	2	2	4	4
007-001-01	Equalizer Bolt	----	2	2	4	4
007-007-00	Keeper Bolt	2	4	4	6	6
007-017-00	Spring Eye Bolt	2	4	4	6	6
013-004-00	Equalizer	----	2	----	4	----
013-044-01	Equalizer	----	----	2	----	4

§ For 33.5" axle spacing

‡ For 36" axle spacing

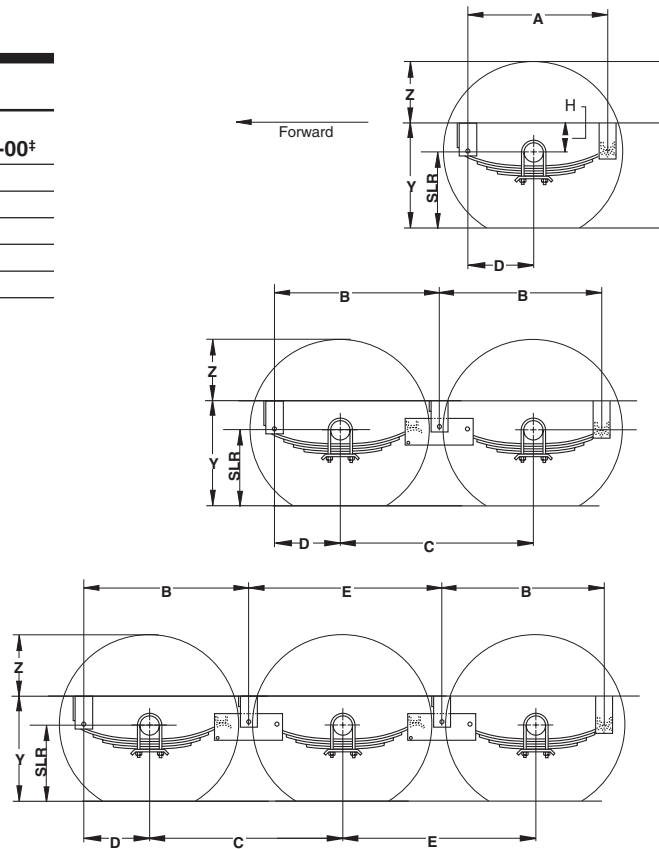
SLIPPER SPRINGS

	Single A/P-103-00	Tandem A/P-202-00 [§] A/P-216-00 [‡]	Triple A/P-302-00 [§] A/P-316-00 [‡]
A	24.0	----	----
B	----	28.8	30.4
C	----	33.5	36.0
D	11.5	11.5	11.5
E	----	----	33.0

Note: All 2" Wide Slipper Springs

A, B, E - Hanger Spacing
 C - Axle Spacing
 D - Axle Location
 H - Center of Spindle
 Y - Frame Height
 Z - Top of Tire to Bottom of Frame
 SLR - Static Load Radius
 Contact your local sales engineer or distributor to run ProSpec™ to determine Y, Z, SLR.

Some combinations of hangers and spring mounting may result in insufficient bump clearance. For additional Hanger kits, AP kits or other tires, refer to pages 85-87.



D80 OVERHANG PER SIDE

	Min.	Max.
Straight	8.00"	9.50"
4" Drop	9.00"	9.50"

Single axles

require 1 HAP-105-00 kit

Tandem axles

require 1 HAP-105-00 kit and 1 HAP-205-01 kits

Triple axles

require 1 HAP-105-00 kit and 2 HAP-205-01 kits

RUBBER BUSHED SUSPENSION

Part No.	Description	Ht.	HAP-105-00	HAP-205-01
028-068-02	Front Hanger	5.50"	2	----
029-039-04	Center Hanger	4.50"	----	2
030-068-02	Rear Hanger	4.85"	2	----
006-011-00	9/16-18 UNC Locknut		2	2
006-038-00	5/8-11 UNC Locknut		2	2
006-112-00	1-8 UNC Locknut		----	2
007-007-00	Keeper Bolt		2	2
007-181-00	Spring Eye Bolt		2	2
007-182-00	Equalizer Bolt		----	2
013-117-03	Equalizer		----	2
059-200-00	Decal		1	1
059-203-00	Instruction Sheet		1	1

DEXTER AXLE