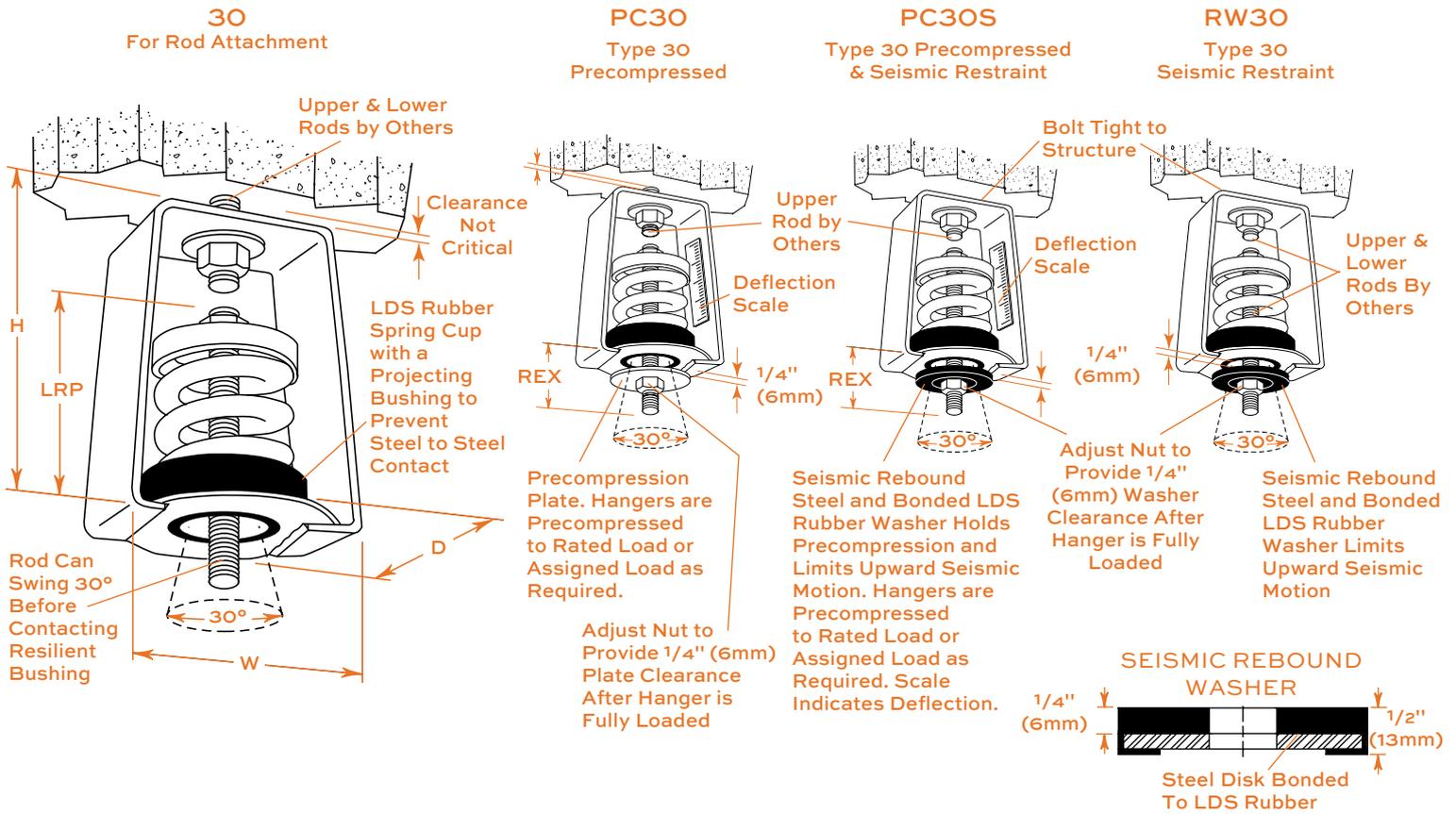


30, PC30, PC30S & RW30

1" (25mm) DEFLECTION 30° SWING - X, A, B, C, D & F SPRING HANGERS



TYPE 30, PC30, PC30S & RW30 DIMENSIONS

Type	Size	D (in) (mm)		H (in) (mm)		W (in) (mm)		Lower Rod Penetration LRP (in) (mm)		Max. Rod Dia. MRD (in) (mm)		Rod Extension REX (in) (mm)	
30-	X	2 1/2	64	4 1/4	108	27/8	73	3 1/2	89	3/8	10	13/4	44
	A-12 - 25	2 3/4	70	5 3/4	146	3 1/4	83	3 1/2	89	5/8	16	2 1/4	57
PC30-	A-41 - 95	2 3/4	70	5 3/4	146	3 1/4	83	4	102	5/8	16	2 1/4	57
	B	4	102	7 1/4	184	4 3/4	121	4 1/4	108	5/8	16	2 1/4	57
PC30S-	C	4	102	8 3/4	222	5 1/4	132	5	127	3/4	19	2 1/4	57
	D	4 3/4	121	12 1/2	318	5 3/4	146	7	178	7/8	22	2 1/2	64
RW30-	F	6	152	12	305	6 1/4	159	7	178	7/8	22	2 1/2	64

SPRING ONLY

Size	Spring OD (in) (mm)	Free Height (in) (mm)	
X	1 1/2 38	2 1/2	64
A-12 - 25	13/4 44	17/8	48
	13/4 44	2 1/4	57
B	23/8 60	27/8	73
C	27/8 73	35/8	92
D	33/4 95	47/8	124
F	4 1/2 114	5 1/8	130

TYPE 30, PC30, PC30S & RW30 RATINGS

Type	Size	Rated Capacity (lb) (kg)		Rated Defl. <sup>†</sup> (in) (mm)		Spring Constant (lb/in) (kg/mm)		Spring Color	Vertical G Ratings Tens. Comp.	
30-	X-12	12	5	1.25	32	10	0.18	Orange	10.0*	10.0*
	X-23	23	10	1.30	33	18	0.30	Brown	10.0*	10.0*
	X-33	33	15	1.10	28	30	0.54	Red	10.0*	10.0*
	X-54	54	24	1.20	30	45	0.80	White	10.0*	10.0*
	X-76	76	34	1.02	25	73	1.36	Black	10.0*	10.0*
PC30-	X-113	113	51	1.00	25	113	2.04	Yellow	10.0*	7.6
	X-130	130	59	1.00	25	130	2.36	Purple	10.0*	6.6
	X-175	175	79	1.00	25	175	3.16	Silver	10.0*	4.9
PC30S-	X-210	210	95	1.00	25	210	3.80	Blue	9.0	4.1
	RW30-	A-12	12	5	1.00	25	12	0.20	Red	10.0*
A-18		18	8	1.00	25	18	0.32	Gray	10.0*	10.0*
A-25		25	11	1.00	25	25	0.44	Orange	10.0*	10.0
A-41		41	19	1.18	30	35	0.63	Pink	10.0*	10.0*
A-56		56	25	1.14	30	49	0.83	Black	10.0*	10.0*
A-73		73	33	1.06	27	69	1.22	Tan	10.0*	10.0*
A-95		95	43	1.01	26	94	1.65	Green	10.0*	10.0*

TYPE 30, PC30, PC30S & RW30 RATINGS (continued)

Type	Size	Rated Capacity (lb) (kg)		Rated Defl. <sup>†</sup> (in) (mm)		Spring Constant (lb/in) (kg/mm)		Spring Color	Vertical G Ratings Tens. Comp.		
30-	B-138	138	63	1.32	34	105	1.85	White	10.0*	10.0*	
	B-222	222	101	1.16	29	191	3.48	Blue	10.0*	6.6	
	B-278	278	126	1.09	28	255	4.50	Purple	10.0*	5.2	
	B-336	336	152	1.00	25	336	6.08	Silver	10.0*	4.3	
	B-410	410	186	1.07	27	385	6.89	Black	10.0*	3.6	
PC30-	B-540	540	245	1.00	25	540	9.80	Yellow	10.0*	2.7	
	PC30S-	C-630	630	286	1.13	29	558	9.86	Gray	10.0*	5.4
C-800		800	363	1.00	25	800	14.5	Orange	7.9	4.0	
RW30-		C-1010	1010	458	1.10	28	920	16.4	Green	6.3	3.1
		C-1265	1265	574	1.00	25	1265	23.0	Red	5.0	2.5
		D-1575	1575	714	1.23	31	1280	23.0	Pink	10.0*	6.0
		D-2150	2150	975	1.03	26	2095	37.5	Purple	9.0	4.4
		F-2760	2760	1252	1.00	25	2760	50.1	Silver	5.0	4.3

<sup>†</sup>All springs have additional travel to solid equal to 50% of Rated Deflection.

\*10.0 indicates a rating of 10 Gs or greater.

