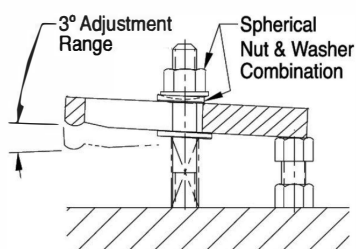
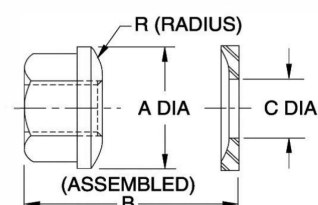


SPHERICAL NUTS AND WASHERS

STEEL: 1215, CASE HARDENED, BLACK OXIDE FINISH
STAINLESS STEEL: 300-SERIES, PASSIVATED



Combination nut and washer that compensates whenever a stud and clamp strap are not perpendicular. The nut has a convex spherical radius, while the washer has a matching concave spherical radius.



STEEL (INCH)

PART NO.	THREAD	HEX	A DIA	B	C DIA	R
CL-1-SNW	1/4-20	1/2	5/8	15/32	5/16	3/4
CL-9-SNW	5/16-18	9/16	3/4	17/32	3/8	1
CL-2-SNW	3/8-16	11/16	7/8	19/32	7/16	1-1/4
CL-3-SNW	1/2-13	7/8	1-1/8	7/8	9/16	1-1/2
CL-4-SNW	5/8-11	1-1/16	1-3/8	1	11/16	1-3/4
CL-5-SNW	3/4-10	1-1/4	1-5/8	1-3/16	7/8	2-1/4
CL-6-SNW	7/8-9	1-7/16	1-3/4	1-5/16	1	2-1/2
CL-7-SNW	1"-8	1-5/8	2	1-7/16	1-1/8	2-3/4

STAINLESS STEEL (INCH)

PART NO.	THREAD	HEX	A DIA	B	C DIA	R
CL-1-SNW-S	1/4-20	1/2	5/8	15/32	5/16	3/4
CL-9-SNW-S	5/16-18	9/16	3/4	17/32	3/8	1
CL-2-SNW-S	3/8-16	11/16	7/8	19/32	7/16	1-1/4
CL-3-SNW-S	1/2-13	7/8	1-1/8	7/8	9/16	1-1/2
CL-4-SNW-S	5/8-11	1-1/16	1-3/8	1	11/16	1-3/4
CL-5-SNW-S	3/4-10	1-1/4	1-5/8	1-3/16	7/8	2-1/4

STEEL (METRIC)

PART NO.	THREAD	HEX	A DIA	B	C DIA	R
CLM-6-SNW	M6	10mm	16	12	8	19
CLM-8-SNW	M8	13mm	19	14	9.5	25.5
CLM-10-SNW	M10	17mm	22	17	11	32
CLM-12-SNW	M12	19mm	28.5	22	14.5	38
CLM-16-SNW	M16	24mm	35	25	17.5	44.5
CLM-20-SNW	M20	30mm	41.5	30	22	57
CLM-24-SNW	M24	36mm	51	36	28.5	70