

CT-UDAT Constant Tension Worm Drive Hose Clamp



The Constant Tension Belleville Washer is built to adjust for changes in pressure and temperature in the hose line. This stops the clamps from getting loose on the hose and prevents leaks. 2 pieces housing design is suitable for higher torque. The liner prevents direct contact of perforations with hose, protect the hose won't get damaged when install with high torque.

UD No. mm	SAE Size inch	Min Dia (in) W2	Max Dia (in) W4	Suggested install toque
26-45	1"-1 3/4"	CT-UDAT2-24	CT-UDAT4-24	11N.m
32-54	1 1/4"-2 1/8"	CT-UDAT2-28	CT-UDAT4-28	11N.m
45-67	1 3/4"-2 5/8"	CT-UDAT2-32	CT-UDAT4-32	11N.m
57-79	2 1/4"-3 1/8"	CT-UDAT2-36	CT-UDAT4-36	11N.m
70-92	2 3/4"-3 5/8"	CT-UDAT2-40	CT-UDAT4-40	11N.m
83-105	3 1/4"-4 1/8"	CT-UDAT2-44	CT-UDAT4-44	11N.m
96-118	3 3/4"-4 5/8"	CT-UDAT2-48	CT-UDAT4-48	11N.m
108-131	4 1/4"-5 1/8"	CT-UDAT2-52	CT-UDAT4-52	11N.m
121-143	4 3/4" -5 5/8"	CT-UDAT2-56	CT-UDAT4-56	11N.m
134-156	5 1/4" -6 1/8"	CT-UDAT2-60	CT-UDAT4-60	11N.m
146-169	5 3/4" -6 5/8"	CT-UDAT2-64	CT-UDAT4-64	11N.m
159-181	6 1/4" -7 1/8"	CT-UDAT2-68	CT-UDAT4-68	11N.m
172-193	6 3/4" -7 5/8"	CT-UDAT2-72	CT-UDAT4-72	11N.m
184-207	7 1/4" -8 1/8"	CT-UDAT2-76	CT-UDAT4-76	11N.m
192-219	7 3/4" -8 5/8"	CT-UDAT2-80	CT-UDAT4-80	11N.m
210-232	8 1/4" -9 1/8"	CT-UDAT2-84	CT-UDAT4-84	11N.m

Sizes can be adjusted as per enquiry.

Material	Band	Housing	Screw	Washer
W2	AISI 201SS/304SS	AISI 201SS/304SS	Zinc plated steel	AISI 410ss
W4	AISI 201SS/304SS	AISI 201SS/304SS	AISI 201SS/304SS	AISI 410ss