



- All testing was done by an independent third party laboratory per AC308 using bar grade ASTM A615.
- Installation procedure outlined in Dayton Superior Installation Instructions.
- Testing was conducted on D350 and D351 Taper-Lock End Anchors.
- Please contact technical support with any questions.

Taper-Lock End Anchor System GR 60 Compliance

Test ID	Bar Size	Coupler Type	Reinforcing Bar Type	Bar Area (in ²)	Tensile Strength (kips)	Tensile Strength (ksi)	%Fu 90 KSI	ASTM A970 Class HA 100% Fu
3594	4	D350 & D351	ASTM A615 GR60	0.20	20.0	99.8	111%	Pass
3595	4	D350 & D351	ASTM A615 GR60	0.20	20.2	100.8	112%	Pass
3596	4	D350 & D351	ASTM A615 GR60	0.20	20.1	100.5	112%	Pass
3597	4	D350 & D351	ASTM A615 GR60	0.20	20.0	99.9	111%	Pass
3598	4	D350 & D351	ASTM A615 GR60	0.20	19.9	99.7	111%	Pass
3555	5	D350 & D351	ASTM A615 GR60	0.31	33.2	107.1	119%	Pass
3556	5	D350 & D351	ASTM A615 GR60	0.31	33.5	108.1	120%	Pass
3557	5	D350 & D351	ASTM A615 GR60	0.31	33.5	108.1	120%	Pass
3558	5	D350 & D351	ASTM A615 GR60	0.31	33.5	108.1	120%	Pass
3559	5	D350 & D351	ASTM A615 GR60	0.31	33.4	107.7	120%	Pass
3589	6	D350 & D351	ASTM A615 GR60	0.44	43.6	99.1	110%	Pass
3590	6	D350 & D351	ASTM A615 GR60	0.44	43.5	98.9	110%	Pass
3591	6	D350 & D351	ASTM A615 GR60	0.44	43.3	98.4	109%	Pass
3592	6	D350 & D351	ASTM A615 GR60	0.44	43.4	98.6	110%	Pass
3593	6	D350 & D351	ASTM A615 GR60	0.44	43.6	99.1	110%	Pass
3563	7	D350 & D351	ASTM A615 GR60	0.60	58.2	97.0	108%	Pass
3564	7	D350 & D351	ASTM A615 GR60	0.60	59.5	99.1	110%	Pass
3565	7	D350 & D351	ASTM A615 GR60	0.60	58.4	97.3	108%	Pass
3566	7	D350 & D351	ASTM A615 GR60	0.60	59.5	99.1	110%	Pass
3567	7	D350 & D351	ASTM A615 GR60	0.60	60.3	100.4	112%	Pass
3627	8	D350 & D351	ASTM A615 GR60	0.79	81.5	103.2	115%	Pass
3628	8	D350 & D351	ASTM A615 GR60	0.79	81.6	103.3	115%	Pass
3629	8	D350 & D351	ASTM A615 GR60	0.79	81.6	103.3	115%	Pass
3630	8	D350 & D351	ASTM A615 GR60	0.79	81.4	103.0	114%	Pass
3631	8	D350 & D351	ASTM A615 GR60	0.79	82.0	103.7	115%	Pass
3579	9	D350 & D351	ASTM A615 GR60	1.00	101.5	101.5	113%	Pass
3580	9	D350 & D351	ASTM A615 GR60	1.00	101.5	101.5	113%	Pass
3581	9	D350 & D351	ASTM A615 GR60	1.00	101.7	101.7	113%	Pass
3582	9	D350 & D351	ASTM A615 GR60	1.00	101.7	101.7	113%	Pass
3583	9	D350 & D351	ASTM A615 GR60	1.00	101.7	101.7	113%	Pass
3602	10	D350 & D351	ASTM A615 GR60	1.27	125.1	98.5	109%	Pass
3603	10	D350 & D351	ASTM A615 GR60	1.27	125.1	98.5	109%	Pass
3604	10	D350 & D351	ASTM A615 GR60	1.27	126.5	99.6	111%	Pass
3605	10	D350 & D351	ASTM A615 GR60	1.27	126.7	99.8	111%	Pass
3606	10	D350 & D351	ASTM A615 GR60	1.27	126.1	99.3	110%	Pass
3809	11	D350 & D351	ASTM A615 GR60	1.56	157.3	100.8	112%	Pass
3810	11	D350 & D351	ASTM A615 GR60	1.56	157.0	100.6	112%	Pass
3811	11	D350 & D351	ASTM A615 GR60	1.56	158.3	101.5	113%	Pass
3812	11	D350 & D351	ASTM A615 GR60	1.56	157.8	101.2	112%	Pass
3813	11	D350 & D351	ASTM A615 GR60	1.56	157.7	101.1	112%	Pass
3788	14	D350 & D351	ASTM A615 GR60	2.25	234.8	104.4	116%	Pass
3789	14	D350 & D351	ASTM A615 GR60	2.25	233.4	103.7	115%	Pass
3790	14	D350 & D351	ASTM A615 GR60	2.25	234.6	101.3	113%	Pass
3791	14	D350 & D351	ASTM A615 GR60	2.25	234.0	104.0	116%	Pass
3792	14	D350 & D351	ASTM A615 GR60	2.25	235.6	104.7	116%	Pass