



The technical drawings illustrate the dimensions and components of the burner assembly:

- Side View:** Shows the overall profile of the burner with dimensions CC, Z, W, L, KK, JJ, U, E, D, F.
- Front View:** Provides a detailed view of the burner's base and mounting points, labeled with dimensions AS - AL, C, BS - BL, AA, J, Ø G, AD, R, Q, S, V, OO.
- Boiler recommended drilling template:** A circular diagram showing the required hole pattern for boiler installation, with dimensions P, M14, and Φ H.
- Air inlet flange:** A square flange with rounded corners, featuring a central circular opening. Dimensions include K, O, 402, 432, 262, 292, 44, 86, 366, and 226.

Type	DN	Overall dimensions (mm)																														
		AS	AL	AA	AD	BS	BL	C	CC	D	E	F	G	H	J	JJ	K	KK	L	M	N	O	OO	P	Q	R	S	U	V	W	Y	Z
TLX512R	50	1385	1485	536	25	430	530	955	314	1308	946	362	309	349	494	175	460	532	707	M14	552	390	686	390	765	160	605	843	216	977	311	270
TLX512R	65	1385	1485	536	25	430	530	955	314	1331	969	362	309	349	494	175	460	532	707	M14	552	390	686	390	644	160	484	843	292	977	311	270
TLX512R	80	1385	1485	536	25	430	530	955	314	1364	1002	362	309	349	494	175	460	532	707	M14	552	390	686	390	695	160	535	875	313	977	311	270
TLX512R	100	1385	1485	536	25	430	530	955	314	1444	1082	362	309	349	494	175	460	532	707	M14	552	390	686	390	802	160	642	942	353	977	311	270
TLX512.1	50	1385	1485	536	25	430	530	955	314	1308	946	362	328	370	494	175	460	532	707	M14	552	390	686	390	765	160	605	843	216	977	330	270
TLX512.1	65	1385	1485	536	25	430	530	955	314	1331	969	362	328	370	494	175	460	532	707	M14	552	390	686	390	644	160	484	843	292	977	330	270
TLX512.1	80	1385	1485	536	25	430	530	955	314	1364	1002	362	328	370	494	175	460	532	707	M14	552	390	686	390	695	160	535	875	313	977	330	270
TLX512.1	100	1385	1485	536	25	430	530	955	314	1444	1082	362	328	370	494	175	460	532	707	M14	552	390	686	390	802	160	642	942	353	977	330	270
TLX515.1	50	1385	1485	536	25	430	530	955	314	1308	946	362	360	400	494	175	460	532	707	M14	552	390	686	390	765	160	605	843	216	977	356	270
TLX515.1	65	1385	1485	536	25	430	530	955	314	1331	969	362	360	400	494	175	460	532	707	M14	552	390	686	390	644	160	484	843	292	977	356	270
TLX515.1	80	1385	1485	536	25	430	530	955	314	1364	1002	362	360	400	494	175	460	532	707	M14	552	390	686	390	695	160	535	875	313	977	356	270
TLX515.1	100	1385	1485	536	25	430	530	955	314	1444	1082	362	360	400	494	175	460	532	707	M14	552	390	686	390	802	160	642	942	353	977	356	270
TLX520.1	50	1385	1485	536	25	430	530	955	314	1308	946	362	385	425	494	175	460	532	707	M14	552	390	686	390	765	160	605	843	216	977	356	270
TLX520.1	65	1385	1485	536	25	430	530	955	314	1331	969	362	385	425	494	175	460	532	707	M14	552	390	686	390	644	160	484	843	292	977	356	270
TLX520.1	80	1385	1485	536	25	430	530	955	314	1364	1002	362	385	425	494	175	460	532	707	M14	552	390	686	390	695	160	535	875	313	977	356	270
TLX520.1	100	1385	1485	536	25	430	530	955	314	1444	1082	362	385	425	494	175	460	532	707	M14	552	390	686	390	802	160	642	942	353	977	356	270
TLX525.1	65	1385	1485	536	25	430	530	955	314	1331	969	362	419	469	494	175	460	532	707	M14	552	390	686	390	644	160	484	843	292	977	356	270
TLX525.1	80	1385	1485	536	25	430	530	955	314	1364	1002	362	419	469	494	175	460	532	707	M14	552	390	686	390	695	160	535	875	313	977	356	270
TLX525.1	100	1385	1485	536	25	430	530	955	314	1444	1082	362	419	469	494	175	460	532	707	M14	552	390	686	390	802	160	642	942	353	977	356	270

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