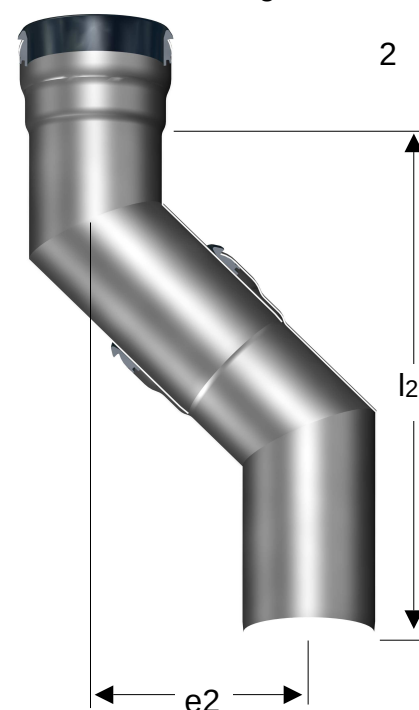
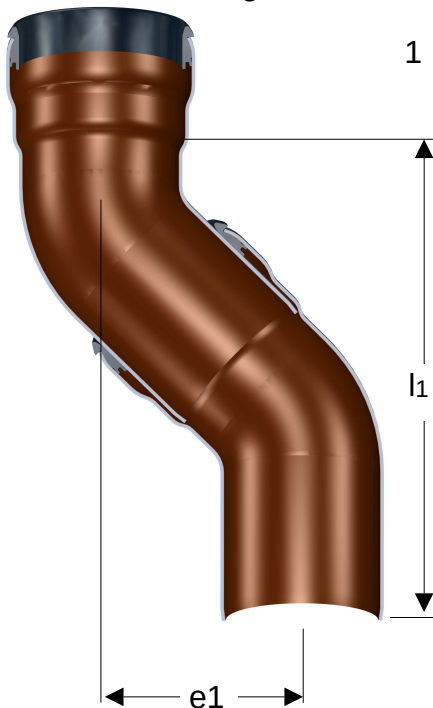


Sprungrohrmaße bei Verwendung von:

1. LORO-X Bogen



3. LORO-N Bogen

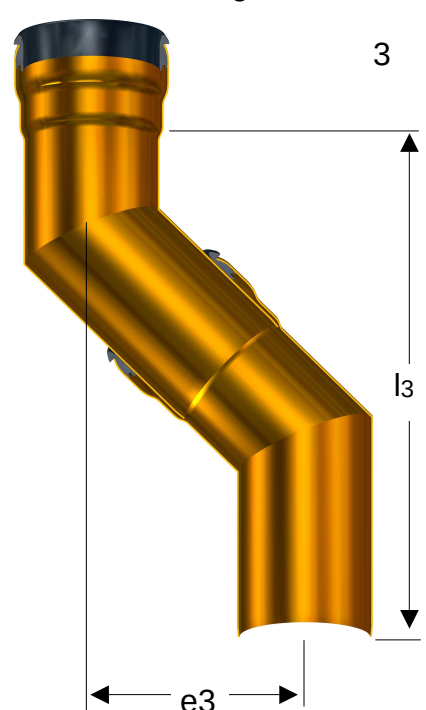


Bild1	15°		30°		45°		70°		87°	
	e1	l1	e1	l1	e1	l1	e1	l1	e1	l1
DN 40	27	204	61	228	100	242	169	242	214	225
DN 50	35	263	78	291	127	307	214	306	268	282
DN 50*	-	-	-	-	73	176	-	-	143	150
DN 70	36	273	86	319	145	350	258	369	331	348
DN 70*	-	-	-	-	87	210	-	-	176	186
DN 80	43	326	101	376	169	407	297	425	383	404
DN 100	36	271	79	294	126	304	205	293	252	265
DN 125	39	293	82	305	134	323	218	311	276	291
DN 150	41	315	105	391	170	411	284	403	353	372
DN 200	54	413	105	392	308	744	577	824	764	806

Bild3	45°		87°	
	e3	l3	e3	l3
DN 70	85	205	171	181
DN 80	92	222	194	204
DN 100	117	282	233	246

Bild2	15°		30°		45°		70°		87°	
	e2	l2	e2	l2	e2	l2	e2	l2	e2	l2
DN 40	27	204	61	228	100	242	169	242	214	225
DN 50	35	263	78	291	127	307	214	306	268	282
DN 50*	-	-	-	-	73	177	-	-	153	161
DN 70	36	273	86	319	145	350	258	369	331	348
DN 70*	-	-	-	-	88	212	-	-	176	185
DN 80	36	275	76	284	130	314	235	336	320	337
DN 80*	-	-	-	-	95	230	-	-	209	220
DN 100	41	315	91	340	160	386	293	419	403	425
DN 100	-	-	-	-	126	304	-	-	252	266
DN 125	41	316	112	420	194	469	354	506	484	510
DN 150	44	334	125	467	219	529	408	582	561	591

* Bogen mit engem Radius