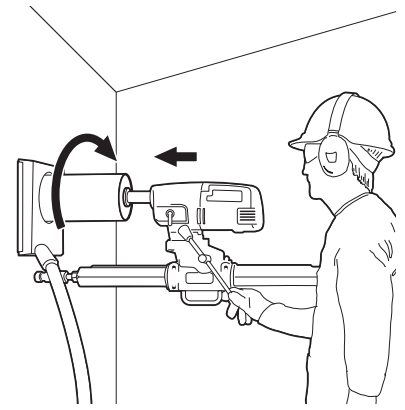


Aperture dimensions

Roxtec SL sleeve series tables

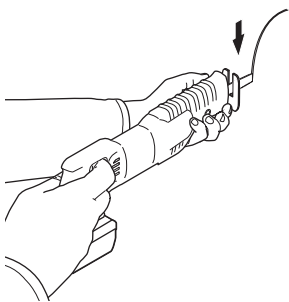


General

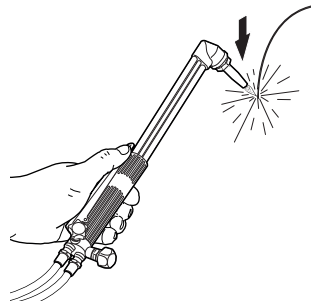
The table states the nominal dimensions for the sleeves. Production tolerances in combination with large sleeve sizes can offset the actual dimension. When a tight fit is required it is recommended to measure the sleeve first and then cut the aperture. Select appropriate fasteners suitable for the structure and load of the sleeve.

Tools

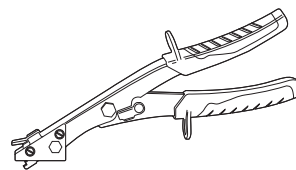
Various examples of tools. Use an appropriate tool to make an aperture.



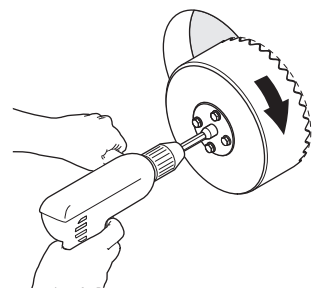
Tiger saw



Cutting torch



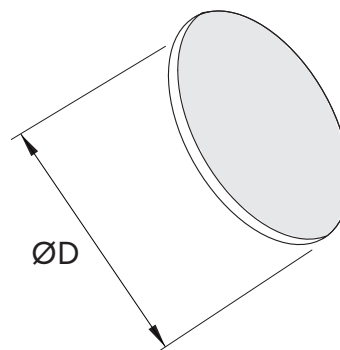
Nibbler



Hole saw

Aperture dimensions for SL sleeves

	ØD
SLRS 25	34 - 36
SLRS 31	40 - 42
SLRS 43	52 - 54
SLRS 50	63 - 65
SLRS 68	83 - 85
SLRS 75	89 - 91
SLRS 100	114 - 116
SLRS 125	140 - 142
SLRS 150	164 - 166
SLRS 175	189 - 191
SLRS 200	214 - 216
SLRS 225	239 - 241
SLRS 250	264 - 266
SLRS 300	314 - 316
SLRS 350	364 - 366
SLRS 400	414 - 416
SLRS 450	464 - 466
SLRS 500	514 - 516
SLRS 550	564 - 566
SLRS 600	614 - 616
SLRS 644	658 - 660

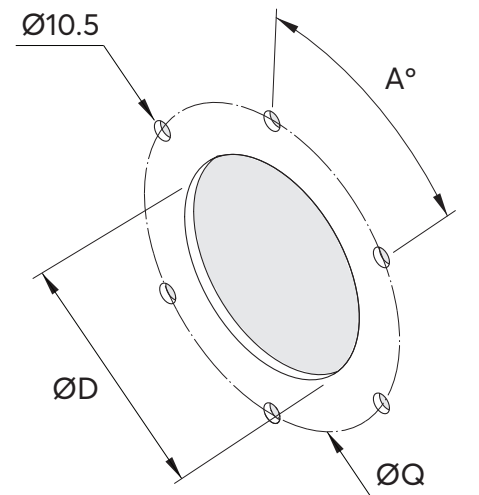


	ØD
SLR 50	63 - 65
SLR 70	83 - 85
SLR 75	89 - 91
SLR 100	114 - 116
SLR 125	140 - 142
SLR 127	140 - 142
SLR 150	164 - 166
SLR 200	214 - 216

ØD: Aperture diameter
Measurements in millimeters (mm)

Aperture dimensions for SLF sleeves

	ØD	ØQ	A°	N
SLFRS 25	38 - 44	72	90	4
SLFRS 31	44 - 50	72	90	4
SLFRS 43	56 - 62	80	90	4
SLFRS 50	67 - 73	110	90	4
SLFRS 68	87 - 93	125	90	4
SLFRS 75	93 - 99	135	90	4
SLFRS 100	118 - 128	165	60	6
SLFRS 125	144 - 154	183	60	6
SLFRS 150	168 - 178	206	60	6
SLFRS 175	193 - 203	225	60	6
SLFRS 200	218 - 228	260	45	8
SLFRS 225	243 - 253	290	45	8
SLFRS 250	268 - 278	315	30	12
SLFRS 300	318 - 328	365	30	12
SLFRS 350	368 - 378	415	30	12
SLFRS 400	418 - 428	465	20	18
SLFRS 450	468 - 478	514	20	18
SLFRS 500	518 - 528	565	20	18
SLFRS 550	568 - 578	615	20	18
SLFRS 600	618 - 628	665	15	24
SLFRS 644	662 - 672	709	15	24



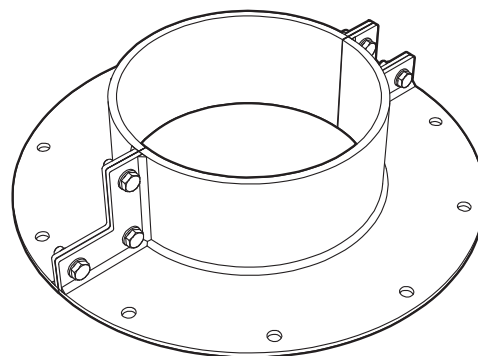
	ØD	ØQ	A°	N
SLFR 50	67 - 73	110	90	4
SLFR 70	87 - 93	130	90	4
SLFR 75	93 - 99	135	90	4
SLFR 100	118 - 128	165	60	6
SLFR 125	144 - 154	183	60	6
SLFR 150	168 - 178	206	60	6
SLFR 200	218 - 228	260	45	8

ØD: Aperture diameter
 ØQ: Pitch diameter
 A°: Division between holes
 N: Number of holes
 Measurements in millimeters (mm)

Aperture dimensions for SLFO EXT sleeves

Bolted installation. Use the flange as template for drilling the hole pattern.

Name	Aperture dimension Ø (mm)
SLFO 25 EXT	35 – 45
SLFO 31 EXT	41 – 51
SLFO 43 EXT	53 – 63
SLFO 50 EXT	60 – 70
SLFO 68 EXT	78 – 88
SLFO 70 EXT	80 – 90
SLFO 75 EXT	85 – 95
SLFO 90 EXT	100 – 110
SLFO 100 EXT	120 – 130
SLFO 125 EXT	145 – 155
SLFO 127 EXT	147 – 157
SLFO 135 EXT	155 – 165
SLFO 150 EXT	170 – 180
SLFO 175 EXT	195 – 205
SLFO 185 EXT	205 – 215
SLFO 200 EXT	220 – 230
SLFO 225 EXT	245 – 255
SLFO 250 EXT	270 – 280
SLFO 300 EXT	320 – 330
SLFO 350 EXT	370 – 380
SLFO 400 EXT	420 – 430
SLFO 450 EXT	470 – 480
SLFO 500 EXT	520 – 530
SLFO 550 EXT	570 – 580
SLFO 600 EXT	620 – 630
SLFO 644 EXT	664 – 674



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