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Use this chart to find the number of convolutions required when the flange width and the open length is known. The figures in the body of the chart are the convolutions needed for the open length shown in inches at the top and the flange widths shown at the left side.

Chart of Convolutions																				
Open Length in Inches																				
Flange Width	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>
.750"	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
.875"	2	4	6	7	9	11	12	14	16	18	19	21	23	25	26	28	30	31	33	35
1.000"	2	3	5	6	8	9	11	13	14	16	17	19	20	22	23	25	26	28	29	31
1.125"	2	3	4	6	7	8	10	11	12	14	15	16	18	19	20	21	23	24	26	27
1.250"	2	3	4	5	6	8	9	10	11	12	14	15	16	17	18	20	21	22	23	24
1.375"	2	3	4	5	6	7	8	9	10	11	12	14	15	16	17	18	19	20	21	22
1.500"	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1.625"	1	2	3	4	5	6	7	8	9	10	11	12	13	14	14	15	16	17	18	19
1.750"	1	2	3	4	5	6	6	7	8	9	10	11	12	12	13	14	15	16	17	18
1.875"	1	2	3	4	4	5	6	7	8	8	9	10	11	12	12	13	14	15	16	17
2.000"	1	2	3	3	4	5	6	6	7	8	9	9	10	11	12	13	13	14	15	16
2.250"	1	2	2	3	4	5	5	6	6	7	8	8	9	10	10	11	12	12	13	14
2.500"	1	2	2	3	3	4	5	5	6	6	7	8	8	9	10	10	11	11	12	13
2.750"	1	2	2	3	3	4	4	5	5	6	6	7	8	8	9	9	10	10	11	11

Open Length in Inches																				
Flange Width	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>	<u>30</u>	<u>31</u>	<u>32</u>	<u>33</u>	<u>34</u>	<u>35</u>	<u>36</u>	<u>37</u>	<u>38</u>	<u>39</u>	<u>40</u>
.750"	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80
.875"	37	38	40	42	44	45	47	49	50	52	54	56	57	59	61	62	64	66	68	69
1.000"	32	34	35	37	38	40	41	43	44	46	47	49	50	52	53	55	57	58	59	61
1.125"	28	30	31	32	34	35	36	38	39	40	42	43	44	46	47	48	50	51	52	54
1.250"	26	27	28	29	31	32	33	34	35	37	38	39	40	41	43	44	45	46	47	49
1.375"	23	25	26	27	28	29	30	31	32	33	34	36	37	37	39	40	41	42	43	44
1.500"	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1.625"	20	21	22	23	24	25	26	27	28	29	29	30	31	32	33	34	35	36	37	38
1.750"	19	19	20	21	22	23	24	25	25	26	27	28	29	30	31	31	32	33	34	35
1.875"	17	18	19	20	21	21	22	23	24	25	25	26	27	28	29	30	30	31	32	33
2.000"	16	17	18	19	19	20	21	22	22	23	24	25	25	26	27	28	28	29	30	31
2.250"	15	15	16	17	17	18	19	19	20	21	21	22	23	23	24	25	25	26	27	27
2.500"	13	14	14	15	16	16	17	17	18	19	19	20	20	21	22	22	23	24	24	25
2.750"	12	13	13	14	14	15	15	16	16	17	17	18	19	19	20	20	21	21	22	22

