




Dia. d in mm	l in mm	a in mm	b in mm	c in mm	A2 Art. No.		P. Qty.
1	12	1.6	3	1.6	<b>0474 1 12</b>		1000
1.2	20	2.5	3	1.7	<b>0474 12 20</b>		1000
1.6	10	2.5	3.2	2.4	<b>0474 16 10</b>		2000
1.6	32	2.5	3.2	2.4	<b>0474 16 32</b>		100
1.6	40	2.5	3.2	2.4	<b>0474 16 40</b>		500
2	12	2.5	4	3.2	<b>0474 2 12</b>		
2	16	2.5	4	3.2	<b>0474 2 16</b>		
2	20	2.5	4	3.2	<b>0474 2 20</b>		1000
2	32	2.5	4	3.2	<b>0474 2 32</b>		
2	40	2.5	4	3.2	<b>0474 2 40</b>		
2.5	20	2.5	5	4	<b>0474 25 20</b>		
2.5	25	2.5	5	4	<b>0474 25 25</b>		100
2.5	32	2.5	5	4	<b>0474 25 32</b>		
2.5	50	2.5	5	4	<b>0474 25 50</b>		
3.2	20	3.2	6.4	5.1	<b>0474 32 20</b>		
3.2	25	3.2	6.4	5.1	<b>0474 32 25</b>		
3.2	32	3.2	6.4	5.1	<b>0474 32 32</b>		50
3.2	36	3.2	6.4	5.1	<b>0474 32 36</b>		
3.2	40	3.2	6.4	5.1	<b>0474 32 40</b>		
3.2	45	3.2	6.4	5.1	<b>0474 32 45</b>		
4	20	4	8	6.5	<b>0474 4 20</b>		
4	22	4	8	6.5	<b>0474 4 22</b>		1000
4	25	4	8	6.5	<b>0474 4 25</b>		
4	32	4	8	6.5	<b>0474 4 32</b>		
4	40	4	8	6.5	<b>0474 4 40</b>		50
5	50	4	10	8	<b>0474 5 50</b>		
5	80	4	10	8	<b>0474 5 80</b>		250

Dia. d in mm	l in mm	a in mm	b in mm	c in mm	A4 Art. No.		P. Qty.
1	6	1.6	3	1.6	<b>0483 10 6</b>		
1	8	1.6	3	1.6	<b>0483 10 8</b>		
1	10	1.6	3	1.6	<b>0483 10 10</b>		
1	12	1.6	3	1.6	<b>0483 10 12</b>		
1	16	1.6	3	1.6	<b>0483 10 16</b>		500
1	18	1.6	3	1.6	<b>0483 10 18</b>		
1	20	1.6	3	1.6	<b>0483 10 20</b>		
1	22	1.6	3	1.6	<b>0483 10 22</b>		
1	25	1.6	3	1.6	<b>0483 10 25</b>		
1	28	1.6	3	1.6	<b>0483 10 28</b>		
1	32	1.6	3	1.6	<b>0483 10 32</b>		
1.2	6	2.5	3.2	1.7	<b>0483 12 6</b>		
1.2	8	2.5	3.2	1.7	<b>0483 12 8</b>		
1.2	10	2.5	3.2	1.7	<b>0483 12 10</b>		
1.2	12	2.5	3.2	1.7	<b>0483 12 12</b>		
1.2	16	2.5	3.2	1.7	<b>0483 12 16</b>		500
1.2	18	2.5	3.2	1.7	<b>0483 12 18</b>		
1.2	20	2.5	3.2	1.7	<b>0483 12 20</b>		
1.2	22	2.5	3.2	1.7	<b>0483 12 22</b>		
1.2	25	2.5	3.2	1.7	<b>0483 12 25</b>		
1.2	28	2.5	3.2	1.7	<b>0483 12 28</b>		
1.2	32	2.5	3.2	1.7	<b>0483 12 32</b>		
1.6	10	2.5	3.2	2.4	<b>0483 16 10</b>		
1.6	12	2.5	3.2	2.4	<b>0483 16 12</b>		
1.6	16	2.5	3.2	2.4	<b>0483 16 16</b>		
1.6	18	2.5	3.2	2.4	<b>0483 16 18</b>		
1.6	20	2.5	3.2	2.4	<b>0483 16 20</b>		500
1.6	22	2.5	3.2	2.4	<b>0483 16 22</b>		
1.6	25	2.5	3.2	2.4	<b>0483 16 25</b>		
1.6	32	2.5	3.2	2.4	<b>0483 16 32</b>		
1.6	40	2.5	3.2	2.4	<b>0483 16 40</b>		
2	12	2.5	4	3.2	<b>0483 2 12</b>		
2	16	2.5	4	3.2	<b>0483 2 16</b>		
2	18	2.5	4	3.2	<b>0483 2 18</b>		
2	20	2.5	4	3.2	<b>0483 2 20</b>		500
2	22	2.5	4	3.2	<b>0483 2 22</b>		
2	25	2.5	4	3.2	<b>0483 2 25</b>		
2	28	2.5	4	3.2	<b>0483 2 28</b>		
2	32	2.5	4	3.2	<b>0483 2 32</b>		
2	40	2.5	4	3.2	<b>0483 2 40</b>		
2.5	12	2.5	5	4	<b>0483 25 12</b>		
2.5	16	2.5	5	4	<b>0483 25 16</b>		
2.5	18	2.5	5	4	<b>0483 25 18</b>		
2.5	20	2.5	5	4	<b>0483 25 20</b>		
2.5	22	2.5	5	4	<b>0483 25 22</b>		500
2.5	25	2.5	5	4	<b>0483 25 25</b>		
2.5	28	2.5	5	4	<b>0483 25 28</b>		
2.5	32	2.5	5	4	<b>0483 25 32</b>		
2.5	36	2.5	5	4	<b>0483 25 36</b>		
2.5	40	2.5	5	4	<b>0483 25 40</b>		
3.2	16	3.2	6.4	5.1	<b>0483 32 16</b>		
3.2	18	3.2	6.4	5.1	<b>0483 32 18</b>		
3.2	20	3.2	6.4	5.1	<b>0483 32 20</b>		
3.2	22	3.2	6.4	5.1	<b>0483 32 22</b>		
3.2	25	3.2	6.4	5.1	<b>0483 32 25</b>		
3.2	28	3.2	6.4	5.1	<b>0483 32 28</b>		
3.2	32	3.2	6.4	5.1	<b>0483 32 32</b>		500
3.2	36	3.2	6.4	5.1	<b>0483 32 36</b>		
3.2	40	3.2	6.4	5.1	<b>0483 32 40</b>		
3.2	45	3.2	6.4	5.1	<b>0483 32 45</b>		
3.2	50	3.2	6.4	5.1	<b>0483 32 50</b>		
3.2	63	3.2	6.4	5.1	<b>0483 32 63</b>		

Dia. d in mm	l in mm	a in mm	b in mm	c in mm	A4 Art. No.		P. Qty.
4	16	4	8	6.5	<b>0483 40 16</b>		
4	18	4	8	6.5	<b>0483 40 18</b>		
4	20	4	8	6.5	<b>0483 40 20</b>		
4	22	4	8	6.5	<b>0483 40 22</b>		
4	25	4	8	6.5	<b>0483 40 25</b>		200
4	28	4	8	6.5	<b>0483 40 28</b>		
4	32	4	8	6.5	<b>0483 40 32</b>		
4	36	4	8	6.5	<b>0483 40 36</b>		
4	40	4	8	6.5	<b>0483 40 40</b>		
4	45	4	8	6.5	<b>0483 40 45</b>		
4	50	4	8	6.5	<b>0483 40 50</b>		
4	63	4	8	6.5	<b>0483 40 63</b>		
5	25	4	10	8	<b>0483 50 25</b>		
5	28	4	10	8	<b>0483 50 28</b>		
5	32	4	10	8	<b>0483 50 32</b>		
5	36	4	10	8	<b>0483 50 36</b>		200
5	40	4	10	8	<b>0483 50 40</b>		
5	45	4	10	8	<b>0483 50 45</b>		
5	50	4	10	8	<b>0483 50 50</b>		
5	63	4	10	8	<b>0483 50 63</b>		
6.3	32	4	12.6	10.3	<b>0483 63 32</b>		
6.3	36	4	12.6	10.3	<b>0483 63 36</b>		
6.3	40	4	12.6	10.3	<b>0483 63 40</b>		
6.3	45	4	12.6	10.3	<b>0483 63 45</b>		
6.3	50	4	12.6	10.3	<b>0483 63 50</b>		100
6.3	56	4	12.6	10.3	<b>0483 63 56</b>		
6.3	63	4	12.6	10.3	<b>0483 63 63</b>		
6.3	71	4	12.6	10.3	<b>0483 63 71</b>		
6.3	80	4	12.6	10.3	<b>0483 63 80</b>		
6.3	100	4	12.6	10.3	<b>0483 63 100</b>		
8	32	4	16	13.1	<b>0483 80 32</b>		
8	36	4	16	13.1	<b>0483 80 36</b>		
8	40	4	16	13.1	<b>0483 80 40</b>		
8	45	4	16	13.1	<b>0483 80 45</b>		
8	50	4	16	13.1	<b>0483 80 50</b>		
8	56	4	16	13.1	<b>0483 80 56</b>		
8	63	4	16	13.1	<b>0483 80 63</b>		100
8	71	4	16	13.1	<b>0483 80 71</b>		
8	80	4	16	13.1	<b>0483 80 80</b>		
8	90	4	16	13.1	<b>0483 80 90</b>		
8	100	4	16	13.1	<b>0483 80 100</b>		
8	112	4	16	13.1	<b>0483 80 112</b>		
8	125	4	16	13.1	<b>0483 80 125</b>		
8	140	4	16	13.1	<b>0483 80 140</b>		
10	32	6.3	20	16.6	<b>0483 100 32</b>		
10	36	6.3	20	16.6	<b>0483 100 36</b>		
10	40	6.3	20	16.6	<b>0483 100 40</b>		
10	45	6.3	20	16.6	<b>0483 100 45</b>		
10	50	6.3	20	16.6	<b>0483 100 50</b>		
10	63	6.3	20	16.6	<b>0483 100 63</b>		
10	71	6.3	20	16.6	<b>0483 100 71</b>		50
10	80	6.3	20	16.6	<b>0483 100 80</b>		
10	90	6.3	20	16.6	<b>0483 100 90</b>		
10	100	6.3	20	16.6	<b>0483 100 100</b>		
10	112	6.3	20	16.6	<b>0483 100 112</b>		
10	125	6.3	20	16.6	<b>0483 100 125</b>		
10	140	6.3	20	16.6	<b>0483 100 140</b>		