

NAK STANDARD

UNP

APPLICATION: ROD & PISTON  
 MATERIAL: PU  
 UNIT: METRIC



Shaft diam.	Bore diam.	Width diam	Drawing no.
3	9	4.5	U0946
3	10	5	U0487
4	7	3.5	U3125
4	9	4	U9788
4	10	4	U0022
4	10	4.5	U2444
4	10	5	U9674
4	12	4	U9795
4	12	5.5	U8308
4.5	11	5	U0928
4.5	12.5	4.5	U0994
5	10	5	U3829
5	11	5	U6276
5	11	7	U2904
5	11	8	U9802
5	12	5	U0458
5	12	6	U0476
5	12	6.2	U6263
5	12	8	U9808
5	12.7	8.5	U6323
5	15	8	U9810
5	17	9	U6011
6	10	4.2	U1927
6	11	7	U7413
6	12	3.5	U6311
6	12	4	A0683
6	12	4.5	U0925
6	12	5	U0927

Shaft diam.	Bore diam.	Width diam	Drawing no.
6	12	5.5	U2394
6	12	6	U0077
6	12	7	U6312
6	12	8	U0273
6	12.7	6	U6244
6	13	8	U3995
6	14	5.7	U8417
6	14	6	U2650
6	15	4	U3477
6	15	5	U6254
6	15	6	U1779
6	15	8	U0991
6	16	6	U5553
6	17	6	U9892
6.30	12.80	3.20	U6562
6.3	16.3	8	U2301
7	14	3.2	U6253
7	14	3.5	U9177
7	15	5	U6261
7	15	7	U0990
7.93	15.87	6.35	U4996
8	14	4	U1651
8	14	6	U0390
8	15	4	U9854
8	15	5.7	U0894
8	15	6	U1775
8	15	8	U0397
8	16	5.5	U0277

E3

NAK STANDARD

UNP

APPLICATION : ROD & PISTON  
 MATERIAL : PU  
 UNIT: METRIC



E3

Shaft diam.	Bore diam.	Width diam	Drawing no.
8	16	5.7	U0414
8	16	6	U0449
8	16	8	U1403
8	18	6	U4840
8	18	8	U4143
8	18	9	U0992
8	22	8	U0892
9	15	5	U9865
9	15	8	A0632
9	16	5	U7812
9	16	6	U9908
9	17	6	U5645
9	19	6	U1584
9	19	6.5	U6259
9.95	22.22	6.85	U4784
10	14	4	U9891
10	16	4	U0393
10	16	4.5	U9402
10	16	4.8	U2922
10	16	5	U6258
10	16	6	U0428
10	16	8	
10	18	4	
10	18	5	
10	18	5.5	U1430
10	18	6	U0249
10	18	8	U0895
10	18	10	U0698

Shaft diam.	Bore diam.	Width diam	Drawing no.
10	20	6	U3421
10	20	8	U0024
10	20	10	U2009
10	22	5	U3672
10	22	6	U0993
10	22	8	A0623
10	25	10	U6257
10	32	10	U8870
11	17	4	U6256
11	20.5	6	U6228
11	20.5	6.5	U6264
11	26	8	U00105
11.2	19.2	5	
11.2	21.5	8	U2914
12	18	4	U3828
12	18	5	U0204
12	18	6	U0278
12	18	8	U7663
12	20	4	U9829
12	20	5	U3865
12	20	5.5	U5270
12	20	6	U8465
12	20	7	U0924
12	20	8	U0008
12	22	5	U0475
12	22	7	U0404
12	22	7.5	U8151
12	22	8	U0486

# NAK STANDARD

# UNP

APPLICATION: ROD & PISTON  
 MATERIAL: PU  
 UNIT: METRIC



Shaft diam.	Bore diam.	Width diam	Drawing no.
12	24	6	U2186
12	24	8	U1175
12	24	9	U1010
12	24	10	U6268
12	25	8	U1011
12	25	10	A0625
12	28	6	U0684
12	28	8	U8397
12.7	19	3.2	U6561
12.7	19.05	3.96	U5093
12.7	22.22	5.25	U4783
12.70	22.22	5.25	U4783
12.70	25.40	6.35	U4902
13	20.2	8	U8685
13	25	10	U9801
14	20	4	U3347
14	20	4.8	U1172
14	20	5	U0279
14	20	6	U6266
14	20	8	U4127
14	22	4	U6615
14	22	4.5	U3990
14	22	5	U1259
14	22	6	U0025
14	22	8	U1015
14	22	11	U2908
14	24	5	U9955
14	24	8	U0395

Shaft diam.	Bore diam.	Width diam	Drawing no.
14	26	8	U0488
14	28	10	U6346
14	30	5	U2534
15	22	4	U4640
15	22	5	U7813
15	22	7	U2171
15	25	5	U2172
15	25	6	U0648
15	25	8	U0004
15	25	10	U0556
15	27	6	U1431
15	27	7	U4577
15	28	8	U6265
15	28	10	U1646
15	30	6	U6328
15	30	8	U3058
15	35	10	U7631
15.87	25.4	7.14	U4894
15.87	25.40	7.14	U4894
15.87	28.57	6.35	U4901
16	20	4.5	
16	22	4	U0222
16	22	5	U2809
16	22	6	U9909
16	22	7	U0403
16	24	4	U9672
16	24	5	U0926
16	24	5.7	U4262

E3

# NAK STANDARD

# UNP

APPLICATION : ROD & PISTON  
 MATERIAL : PU  
 UNIT: METRIC



E3

Shaft diam.	Bore diam.	Width diam	Drawing no.
16	24	6	U7621
16	24	7	U9861
16	24	9	U1173
16	25	5	U7639
16	25	8	U9442
16	26	5	U1014
16	26	6	U6340
16	26	7	U1780
16	26	8	U0463
16	26	10	U1147
16	28	6	U0953
16	28	7	U9679
16	28	10	U00117
16	32	8	U1013
16.5	24	10	U9673
17	25	6	U9783
17	25	10	U0896
17	27	8	U7325
17	32	10	U6343
18	25	4	U9917
18	25	5	A0633
18	25	6	U0454
18	25	7	U9916
18	26	5	U0923
18	26	5.5	U2389
18	26	6	U7448
18	26	6.5	U1012
18	26	8	U0045

Shaft diam.	Bore diam.	Width diam	Drawing no.
18	26	8.5	U1432
18	28	5	U9798
18	28	8	U0402
18	30	8	U0726
18	30	10	U6342
18	32	7	U6341
18	34	8	U0962
18	35	8	U3624
19	25	6	U1030
19	25	7	U4595
19	27	5	U8469
19	28	7	U8467
20	26	3.3	U8349
20	26	4	U2358
20	27	6	U5526
20	27	9	U9818
20	28	4	U0156
20	28	5	U1260
20	28	5.8	
20	28	6	U6812
20	28	7	U1698
20	28	8	U0531
20	29	5	U6318
20	30	6	U3549
20	30	8	A0609
20	30	10	A0634
20	32	5	U6368
20	32	6	U6664

# NAK STANDARD

# UNP

APPLICATION: ROD & PISTON  
 MATERIAL: PU  
 UNIT: METRIC



Shaft diam.	Bore diam.	Width diam	Drawing no.
20	32	7.5	U1029
20	32	8	U0226
20	33	5	U9797
20	33	10	U5876
20	34	6	U9796
20	35	8	U0247
20	35	9	U8487
20	35	10	U0485
20	35	12	U1238
20	36	8	U6367
20	36	12	U5635
20	38	6	U9832
20	39	10.5	U6378
20	40	8	U9800
20	40	10	U0066
20	40	12	U1251
20	43	12	U9680
21	29.5	5	U6803
21	37	12	U2789
22	28	4	U0645
22	28	6	U6541
22	28	8	U1028
22	30	4	U0157
22	30	5	U1261
22	30	6	U0419
22	30	7	U2873
22	30	8	U6616
22	30	10	U1908

Shaft diam.	Bore diam.	Width diam	Drawing no.
22	32	5	U0695
22	32	6	U5269
22	32	8	A0624
22	32	10	U0657
22	34	6	U7074
22	34	7	U4621
22	34	10	U00063
22	35	7	U9929
22	35	8	U9681
22	35	10	U0006
22	38	10	U9813
22	40	10	U1647
22	40	12	09943
22	42	10	U9682
22.4	30	5	U1262
22.4	32.4	8	U4768
23	30	6.5	U4908
23	33	7	U9820
23	35	6	U9925
23.5	31.5	5	U4263
24	32	4	U6345
24	32	5	U0694
24	32	7	A0613
24	32	7.5	U6344
24	32	8	U4842
24	34	6	U9828
24	34	7	U7664
24	36	7	U7148

E3

# NAK STANDARD

# UNP

APPLICATION : ROD & PISTON  
 MATERIAL : PU  
 UNIT: METRIC



E3

Shaft diam.	Bore diam.	Width diam	Drawing no.
24	40	8	U0018
24	50	12	U1522
25	30	6	U9895
25	31	6	U9849
25	32	4	A0600
25	32	6	U8295
25	32	7	U9838
25	32	10	U9225
25	33	4	U0158
25	33	5	U0922
25	33	6	U5792
25	33	7	U0287
25	33	7.2	U3312
25	33	8	U3475
25	33	10	U9835
25	35	5	A0662
25	35	6	U1722
25	35	7	U2810
25	35	8	U0068
25	35	8.6	U8263
25	35	10	U0236
25	36	8	U9827
25	37	6	U7635
25	37	7	U6372
25	37	9	U4960
25	38	6	U9833
25	38	7	U7172
25	38	8	U1781

Shaft diam.	Bore diam.	Width diam	Drawing no.
25	38	9.5	U0398
25	38	10	U0237
25	40	6	U9805
25	40	6.5	U9804
25	40	8	U0470
25	40	10	A0626
25	42	8	U9831
25	45	10	U0469
25	50	12	U7394
25.4	31.75	3.96	U9894
25.4	31.75	4.76	U4994
25.4	34.92	7.93	U4683
25.4	38.1	6.35	U4900
25.4	41.27	11.11	U00208
26	36	6	U9819
26	38	6	U6680
26	38	8	U0643
26	42	8	U9691
26	43	7	U9919
26	47	12	U7703
27	35	4	U5727
27	35	5	U0696
27	36	6	U0203
27	38	6	U6370
27	43	10	U1204
28	35	5	U2299
28	35.5	5	U0919
28	36	4	U0159

# NAK STANDARD

# UNP

APPLICATION: ROD & PISTON  
 MATERIAL: PU  
 UNIT: METRIC



Shaft diam.	Bore diam.	Width diam	Drawing no.
28	36	5	U0559
28	36	6	U6369
28	36	6.5	U1433
28	36	8	U8573
28	38	5	U9822
28	38	6	U6687
28	38	7	U9842
28	38	8	U0560
28	38	10	U1239
28	40	8	U2173
28	40	10	U0220
28	43	10	U1263
28	44	8	U0416
28	48	12	U4959
28	50	10	U8488
28.57	38.1	7.93	U7646
28.57	41.27	9.52	U4899
30	36	4	U8282
30	36	6	U9826
30	37	5.8	U0530
30	37	6	U0482
30	38	4	U6376
30	38	5	
30	38	6	U0383
30	38	7	U0431
30	38	8	U5523
30	40	5	U0197
30	40	5.5	U3987

Shaft diam.	Bore diam.	Width diam	Drawing no.
30	40	6	U0921
30	40	6.5	U0567
30	40	7	U0527
30	40	8	U0238
30	40	10	A0671
30	40	10.2	U8264
30	40	11	U9413
30	42	6	U5550
30	42	8	U9823
30	42	9	U0023
30	42	10	U0258
30	43	6.5	U4839
30	43	8	U5548
30	43	10	U5547
30	44	7.5	U9899
30	44	8	U9898
30	45	8	U0468
30	45	9	U0908
30	45	10	U2078
30	45	10.2	U2307
30	47	6	U9920
30	47	8	U9812
30	47	10	U9918
30	50	10	U1637
30	50	12	A0627
30	55	10	U8074
30.16	42.86	7.93	U4897
31.5	41.5	6	U3313

E3

# NAK STANDARD

# UNP

APPLICATION : ROD & PISTON  
 MATERIAL : PU  
 UNIT: METRIC



E3

Shaft diam.	Bore diam.	Width diam	Drawing no.
31.75	41.27	7.93	U4893
31.75	44.45	6.35	U4898
31.75	44.45	9.52	U4687
32	38	6	U8572
32	40	4	U0160
32	40	5	U0913
32	40	5.5	U0384
32	40	6	U2526
32	40	7	U1542
32	40	8	U0144
32	40	10	U0685
32	42	6	U1264
32	42	7	U8130
32	42	8	U5549
32	42	10	A0580
32	44	4	U0686
32	44	6	U9791
32	44	8	U5874
32	45	5	U9927
32	45	6	U9840
32	45	8	U8540
32	45	10	U0138
32	47	10	A0629
32	48	10	U7261
32	50	10	U0467
32	50	12	U0912
32	52	10	U9809
33	43	10	U0429

Shaft diam.	Bore diam.	Width diam	Drawing no.
34	44	7.5	U9792
34	45	7	U6374
34	45	9	
34	46	8	U7487
34	50	14	U5909
34.92	44.45	9.52	U4777
34.92	50.8	9.52	U7110
34.92	50.80	12.70	U4887
35	42	8	U8174
35	42	10	U9830
35	43	5.7	U3314
35	43	6	U3153
35	43	7	U3057
35	43	8	U9874
35	45	5	U9944
35	45	6	U0561
35	45	7	U8281
35	45	7.5	U00029
35	45	8	A0520
35	45	10	A0578
35	47	6.2	U6725
35	47	9	U9786
35	47	10	U3938
35	48	8	U9931
35	48	10	U0104
35	50	8	U0436
35	50	10	A0577
35	50	12	U9793



# NAK STANDARD

# UNP

APPLICATION: ROD & PISTON  
 MATERIAL: PU  
 UNIT: METRIC



Shaft diam.	Bore diam.	Width diam	Drawing no.
35	52	8	U9803
35	52	10	U9821
35	55	10	U1027
35	55	12	A0619
35.5	43.5	8	U0722
35.5	45	6	U3997
35.5	45.5	6	U1265
36	44	4	U0161
36	44	5.7	A0661
36	44	6	U6086
36	45	10	U5775
36	46	7	U0443
36	46	10	U2359
36	50	8	U5932
36	51	10	U9789
36	70	10	U5283
38	45	6	U2871
38	45	8	U2963
38	46	6	U9868
38	46	6.5	U1026
38	48	6	U3315
38	48	8	U6717
38	48	10	U0687
38	50	6	U4584
38	50	8	U6661
38	50	9	U0184
38	50	10	U1414
38	55	10	U0185

Shaft diam.	Bore diam.	Width diam	Drawing no.
38	58	10	A0587
38	60	10	U9785
38	62	12	U9896
38.10	47.62	7.93	U4684
38.1	50.8	9.52	U7447
38.10	57.15	11.91	U4891
39	47	6	U0723
40	48	6	U7590
40	48	8	U1786
40	48	11	U0200
40	49	10	U9816
40	50	5	U0067
40	50	6	U0920
40	50	6.5	U0145
40	50	7	U0288
40	50	7.5	U9817
40	50	8	U2046
40	50	10	A0522
40	50	10.2	U7100
40	50	12	U8871
40	52	8	U7260
40	52	9	U9811
40	52	11	U9824
40	55	8	U6612
40	55	10	A0581
40	56	8	U5933
40	56	10	U1025
40	56	12	U7060

E3

# NAK STANDARD

# UNP

APPLICATION : ROD & PISTON  
 MATERIAL : PU  
 UNIT: METRIC



E3

Shaft diam.	Bore diam.	Width diam	Drawing no.
40	58	10	U8570
40	60	8	U5546
40	60	10	A0670
40	60	12	U0146
40	60	13	U0909
40	60	18	U3026
40	62	15.2	U4087
40	65	10	U5934
40	65	12	U0465
40	70	15	U5935
40	75	10.5	U5936
41	51	7	U7485
41.27	57.15	11.11	U4896
41.27	60.32	9.52	U4892
42	50	7	
42	50	8	A0586
42	50	10	U8543
42	52	6	U6373
42	52	9	U5937
42	52	10	U2002
42	55	10	U8080
42	62	10	U7671
42	62	12	U2656
44	50	8.5	U0466
44.45	53.97	9.52	U4844
44.45	57.15	7.93	U9633
44.45	57.15	9.52	U4688
44.45	60.32	11.11	U4885

Shaft diam.	Bore diam.	Width diam	Drawing no.
45	53	5.7	A0660
45	53	6	U7175
45	53	8	U3570
45	53	10	U3316
45	53	12	U0566
45	55	5	U2036
45	55	6	U0917
45	55	6.5	U0040
45	55	7	U1266
45	55	7.2	U6613
45	55	8	U5521
45	55	10	A0648
45	56	7	U2860
45	57	6	U6689
45	57.7	9.5	U2447
45	58	10	U6540
45	60	7.5	U9952
45	60	9	U9961
45	60	10	A0582
45	60	12	U8541
45	62	10	U7656
45	63	8	U9825
45	63	10	A0199
45	63	12	U3663
45	65	6.5	U1644
45	65	10	U0262
45	65	12	U0175
45	70	12	U4585

# NAK STANDARD

# UNP

APPLICATION: ROD & PISTON  
 MATERIAL: PU  
 UNIT: METRIC



Shaft diam.	Bore diam.	Width diam	Drawing no.
45	70	15.5	U1703
45	75	15	U5002
46	58	12	U0268
47	55	6	U7632
47	57	9	U7683
47	65	12	U5728
47.62	63.50	7.93	U4886
47.62	73.02	16.37	U4779
48	58	10	U0453
48	60	9	U5938
48	63	10	U2103
48	65	10	U7737
48	68	10	U1710
50	57	10	U4586
50	58	7.8/5	
50	58	8	U0629
50	60	5	U0163
50	60	6	U0918
50	60	7	U8129
50	60	7.2	U0474
50	60	8	U4155
50	60	10	U1633
50	60	11	U0961
50	60	12	U2187
50	60	13	U2188
50	62	6	U9922
50	62	6.5	U9923
50	62	7	U9924

Shaft diam.	Bore diam.	Width diam	Drawing no.
50	62	9	U0455
50	62	10	U9928
50	62	12	U1885
50	63	6	U1038
50	63	6.5	U0406
50	63	8	U3473
50	63	9	U5907
50	63	10	U0239
50	63	12	U7382
50	64	9.5	U9897
50	65	7	U9960
50	65	7.5	U9959
50	65	8	U9576
50	65	10	U0001
50	65	12	U0437
50	68	10	U0464
50	70	10	A0585
50	70	12	A0486
50	70	13	U9974
50	70	18	U0084
50	75	12	U3864
50	80	10	U00032
50.6	66.67	7.93	U00272
50.8	60.32	4.76	U5729
50.8	60.32	6.35	U4685
50.8	60.32	7.93	U4682
50.8	60.32	9.52	U4686
50.8	63.5	7.93	U5008

E3

# NAK STANDARD

# UNP

APPLICATION : ROD & PISTON  
 MATERIAL : PU  
 UNIT: METRIC



E3

Shaft diam.	Bore diam.	Width diam	Drawing no.
50.8	63.5	9.52	U4689
50.8	66.67	9.52	U6634
50.8	66.67	14.28	U4907
50.80	66.67	14.28	U4907
50.8	69.85	9.52	U6633
50.8	69.85	12.7	U8645
51	66	12	U8468
51	66	14	U3862
51	76	14	U3648
51.2	63.9	9.53	U00230
52	62	12	U0905
52	70	10	U9905
52	72	10	U8079
53	63	5	U0164
53	63	6	U1267
53	63	6.5	U0218
53	63	10	U9473
53	63	12	U9940
53	65	6	U8256
53	65	9	U8249
53.97	63.5	6.35	U9900
54	64	6	U9939
54	70	12	U0407
54	72	10	U7259
55	60	10	
55	63	8	U8292
55	65	5	U0165
55	65	6	U1268

Shaft diam.	Bore diam.	Width diam	Drawing no.
55	65	8	U6716
55	65	10	U0062
55	65	11	U5804
55	65	12	A0599
55	70	7.5	U7756
55	70	9	U8943
55	70	10	U0978
55	70	12	A0672
55	75	10	U0534
55	75	12	U0007
55	80	12	U1176
55	80	18	U1649
55	85	12	U00034
56	66	6	U3318
56	66	6.5	U0688
56	66	6.7	A0658
56	66	8	U5886
56	66	10	U7492
56	70	12	U5636
56	71	10	U0960
56	76	12	U3319
57	63	8	U9912
57	63	10	U9911
57	73	8	U8294
57	73	11	U9904
57.15	69.85	9.52	U4690
57.15	73.02	9.52	U6637
57.15	76.20	9.52	U4890

NAK STANDARD

UNP

APPLICATION: ROD & PISTON  
 MATERIAL: PU  
 UNIT: METRIC



Shaft diam.	Bore diam.	Width diam	Drawing no.
57.16	66.75	5.25	U4778
58	68	6	U9947
58	78	12	U9977
60	68	8	U0725
60	68	10	U9914
60	68	12	U5730
60	70	5	U0166
60	70	6	U0916
60	70	7	U7412
60	70	8	U0207
60	70	10	U0035
60	70	12	A0483
60	71	7	U4264
60	72	9	U8481
60	72	11	U7249
60	72	13	U1105
60	75	8	U8075
60	75	10	U0647
60	75	12	U0080
60	80	6	U9980
60	80	8	U9881
60	80	10	A0665
60	80	12	A0594
60	80	18	A0583
60	85	10	U2896
60	85	12	U1020
60	85	12.5	U5915
60	90	10	U00035

Shaft diam.	Bore diam.	Width diam	Drawing no.
60	90	15	U0976
60.32	73.02	9.52	U4998
60.45	76.2	14.28	U4993
62	72	12.5	U4961
62	75	10	U9926
62	78	12	U5716
63	73	5	U0167
63	73	6	U1269
63	73	7	U9946
63	73	8.5	U9945
63	73	10	U9943
63	75	9	U1056
63	75	10	U0085
63	75	12	U2151
63	78	10	U2666
63	80	7	U6399
63	80	9	U2275
63	80	10	U3300
63	80	12	U0689
63	80	16	U6901
63	83	12	U5004
63	83	15	U2972
63.50	76.20	9.52	U4884
63.5	79.37	7.93	U6638
63.5	82.55	9.52	U9642
63.5	82.55	12.7	U6095
63.50	88.90	19.05	U4877
64	77	12	U9933

E3

# NAK STANDARD

# UNP

APPLICATION : ROD & PISTON  
 MATERIAL : PU  
 UNIT: METRIC



E3

Shaft diam.	Bore diam.	Width diam	Drawing no.
64	80	8	U1405
64	80	12	U9903
65	75	6	U0915
65	75	8	U5519
65	75	10	U0281
65	75	12	U0081
65	77	9	U6617
65	78	10	U9932
65	80	7.5	U9958
65	80	9	U8944
65	80	10	U0029
65	80	11	U1319
65	80	12	A0590
65	85	10	A0606
65	85	12	A0200
65	85	15	U8065
65	90	12	U2714
65	90	15	U6723
65	90	18	U2823
66	76	8	U5914
66	77	10	U6748
66	77	12	U6749
66.67	79.37	10.49	U4780
66.67	82.55	7.93	U4906
67	74	10	U9910
67	75	10	U9913
67	77	6	U3322
67	77	10	U0959

Shaft diam.	Bore diam.	Width diam	Drawing no.
67	77	12	U0958
69.85	82.55	9.52	U4883
69.85	85.72	9.52	U4905
69.85	88.9	9.52	U00188
69.85	88.90	12.70	U4889
70	80	5	U0069
70	80	6	U0201
70	80	7	U2999
70	80	8	U0412
70	80	10	U0078
70	80	12	U1639
70	82	9	U6614
70	85	7	U9954
70	85	8	U8257
70	85	9	U8562
70	85	10	U2477
70	85	10.5	U0241
70	85	12	U0240
70	90	10	U0274
70	90	12	A0579
70	90	15	U6542
70	90	18	A0605
70	95	10	U00021
70	95	12	U0957
70	100	15	U4962
71	80	6	U1270
72	96	12	U5784
73.02	85.72	9.52	U4882

# NAK STANDARD

# UNP

APPLICATION: ROD & PISTON  
 MATERIAL: PU  
 UNIT: METRIC



Shaft diam.	Bore diam.	Width diam	Drawing no.
75	85	6	U1271
75	85	8	U6715
75	85	10	U0242
75	85	12	U0173
75	90	7.5	U1036
75	90	9	U2831
75	90	10	U0582
75	90	12	U0034
75	95	10	U2795
75	95	12	U0229
75	95	15	U7186
75	100	9	U00015
75	100	12	U6721
75	100	15	U1417
76	91	14	U3649
76.2	88.9	9.52	U4881
76.2	92.07	7.93	U5006
76.20	92.07	14.28	U4904
76.2	95.25	14.2	U5518
76.20	95.25	14.28	U4888
76.2	101.6	12.7	U3525
76.20	101.60	15.87	U4863
76.2	101.6	17	U9836
78	93	10.5	U5912
78	98	10	U9969
78	100	9	U9901
78	100	12	U9906
78	100	15	U2449

Shaft diam.	Bore diam.	Width diam	Drawing no.
80	88	8	U9915
80	90	5	A0604
80	90	6	U1272
80	90	8	U3993
80	90	10	U0030
80	90	12	U0646
80	95	9	U4267
80	95	10	U0581
80	95	12	U0039
80	100	10	U0168
80	100	12	U0142
80	100	13	U9975
80	100	15	U0577
80	105	12	U0541
80	108	12	U0690
82	92	10	U1035
82.55	95.25	9.52	U4880
82.55	101.6	9.52	U6974
83	100	10	U9921
85	95	6	U7306
85	95	8	U7591
85	95	8.5	U1034
85	95	10	U6722
85	95	12	U0445
85	100	7.5	U00067
85	100	8	U0532
85	100	9	U1033
85	100	10	U6618

E3

# NAK STANDARD

# UNP

APPLICATION : ROD & PISTON  
 MATERIAL : PU  
 UNIT: METRIC



E3

Shaft diam.	Bore diam.	Width diam	Drawing no.
85	100	11	U1024
85	100	12	A0521
85	105	10	U7666
85	105	12	U0243
85	105	15	U1782
85	105	18	U0430
85	105.5	12.3	U9760
85	110	12	U2344
85	110	15	U6665
85	115	15	U6097
85.72	104.77	14.78	U4775
88	96	8	U4963
88.9	101.6	9.52	U4879
88.90	101.60	9.52	U4879
88.90	104.77	9.52	U4903
88.9	107.95	12.7	U6629
88.90	114.30	9.52	U4865
89.69	102.39	10	U00211
90	100	5	U0169
90	100	7	U1977
90	100	8	U0452
90	100	9	U8470
90	100	10	U3584
90	100	12	U0112
90	100.5	6	U8350
90	102	9	U8354
90	102	10	U7650
90	105	9	U1273

Shaft diam.	Bore diam.	Width diam	Drawing no.
90	105	12	A0664
90	110	10	U0170
90	110	12	A0589
90	110	13	U9976
90	110	15	U1783
90	110	18	U1023
90	115	9	U00027
90	115	12	U7647
90	115	15	U0477
90	120	15	U5487
92.07	117.47	12.7	U4999
94	115	12	U5522
95	105	10	U1777
95	105	11	U5633
95	105	12	U0472
95	110	9	U4265
95	110	12	U0047
95	110	15	U3208
95	112	11	U5928
95	112	12	U0692
95	115	9	U9979
95	115	12	U0378
95	115	13	U9981
95	115	18	U1022
95	118	12	U00013
95.25	107.95	15.74	U4781
96	105	11	U7568
100	108	8	U5517



NAK STANDARD

UNP

APPLICATION: ROD & PISTON  
 MATERIAL: PU  
 UNIT: METRIC



Shaft diam.	Bore diam.	Width diam	Drawing no.
100	110	5	U0127
100	110	8	U5929
100	110	11	U0691
100	115	9	U1274
100	115	12	A0635
100	120	9	U9987
100	120	10	U0171
100	120	12	U0038
100	120	13	U9986
100	120	15	U0420
100	120	18	U2625
100	125	10	U6667
100	125	12	U0409
100	125	15	U0267
100	130	9	U00036
100	130	12	U1039
100	130	15	U3011
100.5	121.5	12.4	U9756
101.6	114.3	9.52	U7076
101.6	117.47	10.49	U4774
104.77	130.17	16.27	U00224
105	120	8	U3001
105	120	9	U9964
105	120	10	U6666
105	120	12	U0405
105	120	15	U0380
105	125	10	U0415
105	125	12	U0535

Shaft diam.	Bore diam.	Width diam	Drawing no.
105	125	14	U5282
105	125	15	U0244
105	125	16	U1275
106	120	8.5	U4598
107.95	127	12.7	U5007
107.95	133.35	12.7	U5001
108.36	123.82	14.28	U4995
110	120	9	U9951
110	122	9	U7652
110	125	9	U5579
110	125	10	U6229
110	125	12	A0653
110	125	15	U0533
110	130	10	U6668
110	130	12	U0296
110	130	15	U2144
110	130	18	U0970
110	135	9	U00022
110	135	13	U00026
110	135	18	U5930
110	140	9	U00037
110	140	12	U6673
110	140	15	U0573
112	125	9	U1276
113	125	9.5	U0971
114.3	133.35	9.52	U5005
115	125	15	U5926
115	126	15	U5925

E3

NAK STANDARD

UNP

APPLICATION : ROD & PISTON  
 MATERIAL : PU  
 UNIT: METRIC



E3

Shaft diam.	Bore diam.	Width diam	Drawing no.
115	127	9	U7658
115	130	9	U7752
115	130	10	U5285
115	130	12	U6669
115	130	15	A0593
115	135	9	U9985
115	135	12	U3474
115	135	15	U1021
115	140	9	U00024
115	140	12	U6671
115	140	15	U0972
115	140	18	U7344
115	145	12	U6672
115	145	15	U6679
115	145	18	U3822
117	127	8	U9950
118	133	9	U6660
120	130	5	U0128
120	130	9	U9949
120	130	14	U5923
120	132	9	U7649
120	135	9	U9963
120	135	12	U6670
120	135	15	U0973
120	140	10	U0568
120	140	12	U0391
120	140	14	
120	140	15	A0588

Shaft diam.	Bore diam.	Width diam	Drawing no.
120	140	16	U3909
120	145	15	U7383
120	150	15	U2274
123	135	9	U7657
125	135	10	U5632
125	137	9	U7653
125	140	9	U0914
125	140	10	U6933
125	140	11	U1040
125	140	12	U0576
125	140	15	U0269
125	141	18	U8064
125	145	9	U9983
125	145	12	U5658
125	145	15	U0381
125	145	18	U6087
125	150	9	U00025
125	150	12	U0574
125	150	15	U6677
125	155	12	U00038
125	155	15	U1790
127	142	6	U5044
130	140	9	U9948
130	145	9	U3325
130	145	12	U6678
130	145	13	U9962
130	145	15	U4964
130	150	9	U9984

# NAK STANDARD

# UNP

APPLICATION: ROD & PISTON  
 MATERIAL: PU  
 UNIT: METRIC



Shaft diam.	Bore diam.	Width diam	Drawing no.
130	150	12	U0575
130	150	15	U0192
130	150	16	U1279
130	155	9	U00023
130	160	15	U1784
130	160	18	U6375
133.35	146.05	15.74	U4782
135	145	8	U9956
135	145	10	U9790
135	150	9	U5791
135	150	12	U6676
135	150	15	U1053
135	155	8	U9994
135	155	12	U9993
135	155	15	U1791
135	160	9	U00039
135	160	12	U00040
135	160	15	U0433
136	150	9	U3326
139.7	155.57	10.49	U4773
140	150	5	U0126
140	150	9	U9938
140	150	15	U0693
140	152	9	U8355
140	155	9	U1280
140	155	15	U0974
140	160	6	U5634
140	160	9	U7107

Shaft diam.	Bore diam.	Width diam	Drawing no.
140	160	10	U6656
140	160	12	U1041
140	160	15	A0655
140	160	16	U1281
140	165	9	U00041
140	165	12	U6675
140	165	15	U0245
140	170	9	U00042
140	170	12	U00044
140	170	15	U0578
140	170	18	U6685
145	160	9	U1282
145	160	15	U9953
145	165	9	U9991
145	165	12	U6686
145	165	15	U0706
145	170	9	U00045
145	170	12	U00046
146	160	9	U3583
150	170	9	U9990
150	170	15	U0451
150	170	16	U1283
150	170	18	U1177
150	170.5	16	U00171
150	180	9	U00033
150	180	12	U00047
150	180	15	U0579
150	180	18	U6909

E3

# NAK STANDARD

# UNP

APPLICATION : ROD & PISTON  
 MATERIAL : PU  
 UNIT: METRIC



E3

Shaft diam.	Bore diam.	Width diam	Drawing no.
155	170	9	U8066
155	175	15	U2829
155	180	12	U00048
155	180	15	U1785
160	175	7.5	U0125
160	175	8	U6196
160	175	9.5	U1284
160	180	9	U8273
160	180	15	U2341
160	185	12	U00049
160	185	15	U4002
160	185	16	U1285
160	190	15	U2854
160	190	19	U3543
160	200	18	U8081
165	180	9	U6980
165	185	12	U9998
165	185	15	U9997
165	190	15	U4003
165.10	190.50	14.28	U4861
168	180	9	U8356
170	185	9	U9393
170	190	9	U9988
170	190	15	U2611
170	195	12	U00043
170	195	15	U4988
170	200	15	U3018
170	200	18	U2830

Shaft diam.	Bore diam.	Width diam	Drawing no.
171.45	184.15	9.13	U4878
175	195	12	U9784
175	195	15	U00011
175	200	15	U2955
177.80	203.20	12.70	U4860
180	200	9	U00010
180	200	12	U7642
180	200	15	U0246
180	200	16	U5666
180	200	18	U7850
180	205	12	U00051
180	205	16	U1286
180	210	15	U00030
185	200	7.5	U0124
185	200	11	U8466
185	210	12	U00050
185	210	15	U5495
190	210	7.5	
190	210	12	U7491
190	210	15	U1042
190	215	12	U00031
190	215	15	U4989
190	220	15	U00052
195	215	12	U00009
195	215	15	U9966
200	220	10	U6855
200	220	15	U4431
200	225	18	U6653

