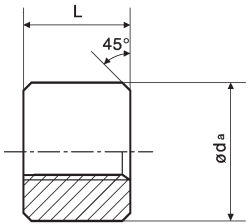
Material
Steel 1.0727 - Round
DIN 103 Quality 8 H



DISCOUNTS	
1 - 5	List Price
6-19	-20%
20-39	-28%
40-59	-35%
60-99	-45%
1000+	-50%

For left hand threaded nuts use HPC516 instead of HPC511

PART NUMBER	Tr d x p	da	L	PRICE EACH 1-5 RIGHT HAND HPC511	PRICE EACH 1-5 LEFT HAND HPC516
HPC511-012-100	12 x 3	26	24	£12.43	£13.67
HPC511-012-110	12 x 3	26	18	£4.02	£5.41
HPC511-014-100	14 x 3	30	28	£12.73	£13.98
HPC511-014-110	14 x 3	30	21	£5.12	£6.84
HPC511-016-100	16 x 4	36	32	£14.82	£16.28
HPC511-016-110	16 x 4	36	24	£6.42	£6.87
HPC511-018-100	18 x 4	40	36	£15.60	£17.16
HPC511-018-110	18 x 4	40	27	£7.98	£10.63
HPC511-020-100	20 x 4	45	40	£13.05	£18.85
HPC511-020-110	20 x 4	45	30	£10.78	£12.93
HPC511-022-100	22 x 5	45	44	£14.19	£18.54
HPC511-022-110	22 x 5	45	33	£14.72	£14.19
HPC511-024-100	24 x 5	50	48	£15.62	£21.90
HPC511-024-110	24 x 5	50	36	£15.62	£21.90
HPC511-026-100	26 x 5	55	52	£21.94	£20.01
HPC511-026-110	26 x 5	55	39	£21.94	£20.01
HPC511-028-100	28 x 5	60	56	£20.84	£29.20
HPC511-028-110	28 x 5	60	42	£20.84	£29.20

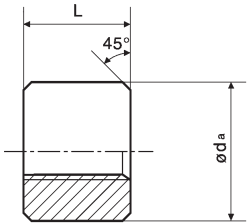
For left hand threaded nuts use HPC516 instead of HPC511

PART NUMBER	Tr d x p	da	L	PRICE EACH 1-5 RIGHT HAND HPC511	PRICE EACH 1-5 LEFT HAND HPC516
HPC511-030-100	30 x 6	60	60	£22.34	£26.76
HPC511-030-110	30 x 6	60	45	£22.34	£26.76
HPC511-032-100	32 x 6	60	64	£23.80	£28.50
HPC511-032-110	32 x 6	60	48	£23.80	£28.50
HPC511-036-100	36 x 6	75	72	£41.99	£50.27
HPC511-036-110	36 x 6	75	54	£41.99	£50.27
HPC511-040-100	40 x 7	80	80	£51.35	£61.43
HPC511-040-110	40 x 7	80	60	£51.35	£61.43
HPC511-044-100	44 x 7	80	88	£61.99	£69.13
HPC511-044-110	44 x 7	80	66	£61.99	£69.13
HPC511-048-100	48 x 8	90	96	£81.40	£89.52
HPC511-048-110	48 x 8	90	72	£81.40	£89.52
HPC511-050-100	50 x 8	90	100	£103.93	£90.27
HPC511-050-110	50 x 8	90	75	£116.00	£89.52
HPC511-060-100	60 x 9	100	120	£147.72	£116.13
HPC511-060-110	60 x 9	100	90	£147.72	£116.27
HPC511-070-100	70 x 10	110	140	£176.70	£130.01
HPC511-070-110	70 x 10	110	105	£176.70	£130.01

'Never Knowingly Outpriced'

Threaded Nuts
Precision Range (Nylon)

Nylon PA6.6 - Round
DIN 103 Quality 7H

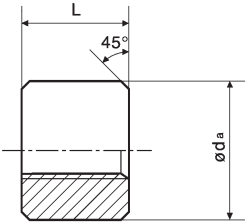


DISCOUNTS	
1 - 5	List Price
6-19	-20%
20-39	-28%
40-59	-35%
60-99	-45%
1000+	-50%

For left hand threaded nuts use HPC516 instead of HPC511

PART NUMBER	Tr d x p	da	L	PRICE EACH 1-5 RIGHT HAND HPC511	PRICE EACH 1-5 LEFT HAND HPC516
HPC511-012-800	12 x 3	26	24	£14.75	£20.67
HPC511-014-800	14 x 3	30	28	£25.82	£28.40
HPC511-016-800	16 x 4	36	32	£19.29	£26.94
HPC511-018-800	18 x 4	40	36	£63.48	£69.82
HPC511-020-800	20 x 4	45	40	£26.55	£37.36
HPC511-022-800	22 x 5	45	44	£74.54	£82.11
HPC511-024-800	24 x 5	50	48	£35.04	£47.54
HPC511-026-800	26 x 5	55	52	£82.82	£91.10
HPC511-028-800	28 x 5	60	56	£96.41	£96.41
HPC511-030-800	30 x 6	60	60	£50.65	£68.41
HPC511-032-800	32 x 6	60	64	£119.78	£146.63
HPC511-036-800	36 x 6	75	72	£59.20	£79.44
HPC511-040-800	40 x 7	80	80	£91.48	£122.60
HPC511-050-800	50 x 8	90	100	£189.90	£250.67
HPC511-060-800	60 x 9	100	120	£246.38	£289.08

DISCOUNTS	
1 - 5	List Price
6-19	-20%
20-39	-28%
40-59	-35%
60-99	-45%
1000+	-50%

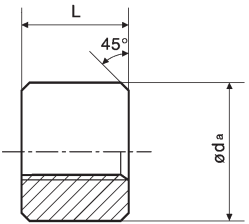


For left hand threaded nuts use HPC516 instead of HPC511

PART NUMBER	Tr d x p	da	L	PRICE EACH 1-5 RIGHT HAND HPC511	PRICE EACH 1-5 LEFT HAND HPC516
HPC511-012-500	12 x 3	26	24	£21.63	£27.03
HPC511-014-500	14 x 3	30	28	£16.05	£24.15
HPC511-016-500	16 x 4	36	32	£25.28	£27.80
HPC511-018-500	18 x 4	40	36	£25.17	£27.68
HPC511-020-500	20 x 4	45	40	£25.17	£27.68
HPC511-022-500	22 x 5	45	44	£25.42	£27.95
HPC511-024-500	24 x 5	50	48	£27.45	£30.21
HPC511-026-500	26 x 5	55	52	£27.89	£30.68
HPC511-028-500	28 x 5	60	56	£29.46	£32.42
HPC511-030-500	30 x 6	60	60	£33.08	£36.38
HPC511-032-500	32 x 6	60	64	£61.82	£36.85
HPC511-036-500	36 x 6	75	72	£39.49	£43.44
HPC511-040-500	40 x 7	80	80	£80.46	£88.53
HPC511-044-500	44 x 7	80	88	£96.94	£107.03
HPC511-048-500	48 x 7	90	96	£118.92	£130.81
HPC511-050-500	50 x 8	90	100	£118.92	£130.81
HPC511-060-500	60 x 9	100	120	£231.97	£159.40
HPC511-070-500	70 x 9	110	140	£274.30	£176.26

Threaded Nuts
Precision Range (Bronze)

Bronze - SAE 660 - Round
DIN 103 Quality 8 H

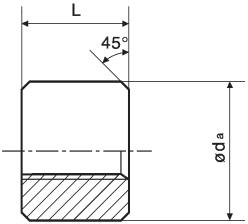


DISCOUNTS	
1 - 5	List Price
6-19	-20%
20-39	-28%
40-59	-35%
60-99	-45%
1000+	-50%

For left hand threaded nuts use HPC516 instead of HPC511

PART NUMBER	Tr d x p	da	L	PRICE EACH 1-5 RIGHT HAND HPC511	PRICE EACH 1-5 LEFT HAND HPC516
HPC511-010-600	10 x 3	22	20	£20.14	£28.17
HPC511-012-600	12 x 3	26	24	£16.70	£23.39
HPC511-014-600	14 x 3	30	28	£29.18	£39.38
HPC511-016-600	16 x 4	36	32	£29.71	£41.64
HPC511-018-600	18 x 4	40	36	£39.53	£55.41
HPC511-020-600	20 x 4	45	40	£51.89	£72.66
HPC511-022-600	22 x 5	45	44	£57.90	£81.07
HPC511-024-600	24 x 5	50	48	£72.03	£76.94
HPC511-026-600	26 x 5	55	52	£80.37	£107.49
HPC511-028-600	28 x 5	60	56	£88.58	£132.25
HPC511-030-600	30 x 6	60	60	£101.05	£141.49
HPC511-032-600	32 x 6	60	64	£124.90	£174.90
HPC511-036-600	36 x 6	75	72	£136.91	£191.66
HPC511-040-600	40 x 7	80	80	£158.81	£189.98
HPC511-044-600	44 x 7	80	88	£175.69	£196.37
HPC511-048-600	48 x 7	90	96	£188.46	£262.60
HPC511-050-600	50 x 8	90	100	£197.39	£279.72
HPC511-060-600	60 x 9	100	120	£296.50	£429.46
HPC511-070-600	70 x 10	110	140	£310.62	£467.74

DISCOUNTS	
1 - 5	List Price
6-19	-20%
20-39	-28%
40-59	-35%
60-99	-45%
1000+	-50%

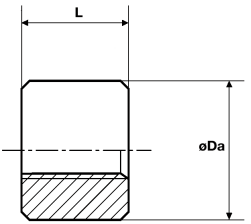


Right Hand

PART NUMBER	da	L	Tr d x p	PRICE EACH 1-5
HPC512-012-600	26	24	12 x 6 P3	**£38.31**
HPC512-016-600	36	32	16 x 8 P4	**£42.43**
HPC512-018-600	40	36	18 x 8 P4	**£45.20**
HPC512-020-600	45	40	20 x 8 P4	**£51.99**
HPC512-022-600	45	44	22 x 10 P5	**£109.80**
HPC512-024-600	50	48	24 x 10 P5	**£56.16**
HPC512-030-600	60	60	30 x 12 P6	**£131.59**
HPC512-036-600	75	72	36 x 12 P6	**£153.78**
HPC512-040-600	80	80	40 x 14 P7	**£176.66**

'Never Knowingly Outpriced'

Material
Cast Iron
Grade 250



DISCOUNTS	
1 - 5	List Price
6-19	-5%
20-39	-10%
40-59	-15%
60-99	-20%
100-199	-25%
200+	-30%

For left hand leadscrews use LH instead of RH

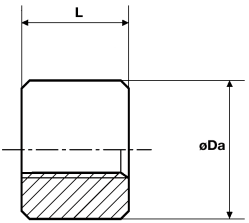
PART NUMBER	Thread Diameter	Threads Per Inch	Diameter (mm) ØDa	Length (mm) L*	PRICE EACH 1-5 RIGHT HAND RH	PRICE EACH 1-5 LEFT HAND LH
HPCB05010CI/RH	1/2”	10 tpi	38	25	£38.95	£44.52
HPCB06258CI/RH	5/8”	8 tpi	47	29	£40.89	£46.74
HPCB07508CI/RH	3/4”	8 tpi	55	32	£44.79	£51.19
HPCB10005CI/RH	1”	5 tpi	70	45	£53.79	£60.10
HPCB12504CI/RH	1 1/4”	4 tpi	85	60	£56.47	£64.55
HPCB15004CI/RH	1 1/2”	4 tpi	115	60	£83.75	£95.71
HPCB20003CI/RH	2”	3 tpi	150	90	£134.38	£153.59
HPCB25002CI/RH	2 1/2”	2 tpi	150	115	£169.45	£193.66

** For longer lengths, seamless joined screws or special materials contact our Technical Staff.*
We specialise in manufacturing from drawings and damaged samples.

Material

Bronze
SAE660

DISCOUNTS	
1 - 5	List Price
6-19	-5%
20-39	-10%
40-59	-15%
60-99	-20%
100-199	-25%
200+	-30%

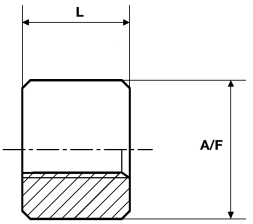


For left hand leadscrews use LH instead of RH

PART NUMBER	Thread Diameter	Threads Per Inch	Diameter (mm) ØDa	Length (mm) L*	PRICE EACH 1-5 RIGHT HAND RH	PRICE EACH 1-5 LEFT HAND LH
HPCB05010PB/RH	1/2”	10 tpi	38	25	£40.89	£46.74
HPCB06258PB/RH	5/8”	8 tpi	47	29	£42.84	£48.97
HPCB07508PB/RH	3/4”	8 tpi	55	32	£50.63	£57.87
HPCB10005PB/RH	1”	5 tpi	70	45	£74.00	£84.58
HPCB12504PB/RH	1 1/4”	4 tpi	85	60	£112.96	£129.10
HPCB15004PB/RH	1 1/2”	4 tpi	115	60	£173.34	£198.11
HPCB20003PB/RH	2”	3 tpi	150	90	£354.87	£405.13
HPCB25002PB/RH	2 1/2”	2 tpi	150	115	£490.83	£560.95

** For longer lengths, seamless joined screws or special materials contact our Technical Staff.*
We specialise in manufacturing from drawings and damaged samples.

Material
Cast Iron
Grade 250



DISCOUNTS	
1 - 5	List Price
6-19	-5%
20-39	-10%
40-59	-15%
60-99	-20%
100-199	-25%
200+	-30%

For left hand leadscrews use LH instead of RH

PART NUMBER	Thread Diameter	Threads Per Inch	Square (mm) A/F	Length (mm) L*	PRICE EACH 1-5 RIGHT HAND RH	PRICE EACH 1-5 LEFT HAND LH
HPCC05010Cl/RH	1/2”	10 tpi	38	25	£44.79	£51.19
HPCC06258Cl/RH	5/8”	8 tpi	47	29	£48.68	£55.65
HPCC07508Cl/RH	3/4”	8 tpi	55	32	£52.58	£60.10
HPCC10005Cl/RH	1”	5 tpi	70	45	£75.95	£86.81
HPCC12504Cl/RH	1 1/4”	4 tpi	85	60	£103.22	£117.97
HPCC15004Cl/RH	1 1/2”	4 tpi	100	60	£116.86	£133.56
HPCC20003Cl/RH	2”	3 tpi	100	90	£216.19	£247.08
HPCC25002Cl/RH	2 1/2”	2 tpi	110	115	£309.68	£353.93

** For longer lengths, seamless joined screws or special materials contact our Technical Staff.*
We specialise in manufacturing from drawings and damaged samples.

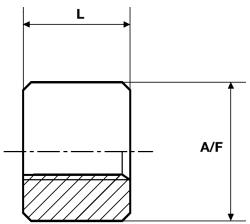
Imperial Threaded Square Nuts

Precision Range BS1104 (1957)

Material

Bronze
SAE660

DISCOUNTS	
1 - 5	List Price
6-19	-5%
20-39	-10%
40-59	-15%
60-99	-20%
100-199	-25%
200+	-30%



For left hand leadscrews use LH instead of RH

PART NUMBER	Thread Diameter	Threads Per Inch	Square (mm) A/F	Length (mm) L*	PRICE EACH 1-5 RIGHT HAND RH	PRICE EACH 1-5 LEFT HAND LH
HPCC05010PB/RH	1/2”	10 tpi	38	25	£79.84	£91.26
HPCC06258PB/RH	5/8”	8 tpi	47	29	£87.64	£100.17
HPCC07508PB/RH	3/4”	8 tpi	55	32	£103.22	£117.97
HPCC10005PB/RH	1”	5 tpi	70	45	£144.12	£164.72
HPCC12504PB/RH	1 1/4”	4 tpi	85	60	£225.93	£258.21
HPCC15004PB/RH	1 1/2”	4 tpi	100	60	£276.57	£316.09
HPCC20003PB/RH	2”	3 tpi	100	90	£442.13	£505.30
HPCC25002PB/RH	2 1/2”	2 tpi	110	115	£654.44	£747.93

** For longer lengths, seamless joined screws or special materials contact our Technical Staff.*
We specialise in manufacturing from drawings and damaged samples.