

# Linear Motion

## Imperial Leadscrews Acme Thread Precision Range BS1104 (1957)

Material

Steel CEAX280



*0.1/300mm Lead Tolerance  
0.1/300mm Straightness  
Class of fit : 3G Acme*

### DISCOUNTS

1 - 4	List Price
5-9	-4%
10-24	-10%
25+	-15%

*For left hand leadscrews use LH instead of RH*

PART NUMBER	Acme Thread - inch dimensions (nominal)				PRICE EACH 1-4	
	Diameter A	Treads Per Inch TPI	Root R	Length (MT) L <sup>+</sup>	RIGHT HAND	LEFT HAND
					RH	LH
HPC05010/RH-005	0.500	10	0.40	0.5	£34.20	£42.76
HPC05010/RH-010	0.500	10	0.40	1.0	£51.31	£63.39
HPC06258/RH-005	0.625	8	0.50	0.5	£44.31	£52.25
HPC06258/RH-010	0.625	8	0.50	1.0	£88.50	£78.38
HPC06258/RH-015	0.625	8	0.50	1.5	£94.06	£117.58
HPC07508/RH-005	0.750	8	0.63	0.5	£44.82	£56.03
HPC07508/RH-010	0.750	8	0.63	1.0	£67.24	£84.04
HPC07508/RH-015	0.750	8	0.63	1.5	£100.85	£126.07
HPC10005/RH-010	1.000	5	0.80	1.0	£100.00	£92.89
HPC10005/RH-015	1.000	5	0.80	1.5	£111.48	£139.34
HPC10005/RH-020	1.000	5	0.80	2.0	£148.64	£185.80
HPC10005/RH-025	1.000	5	0.80	2.5	£185.80	£232.25
HPC12504/RH-010	1.250	4	1.00	1.0	£204.37	£115.02
HPC12504/RH-015	1.250	4	1.00	1.5	£131.46	£172.53
HPC12504/RH-020	1.250	4	1.00	2.0	£184.03	£230.05
HPC12504/RH-025	1.250	4	1.00	2.5	£230.05	£287.55
HPC15004/RH-010	1.500	4	1.25	1.0	£116.79	£145.98
HPC15004/RH-015	1.500	4	1.25	1.5	£175.18	£218.96
HPC15004/RH-020	1.500	4	1.25	2.0	£233.59	£291.98
HPC15004/RH-025	1.500	4	1.25	2.5	£291.98	£364.96
HPC15004/RH-030	1.500	4	1.25	3.0	£350.39	£437.98

2.8



Unit 14, Foxwood Industrial Park, Foxwood Rd. Chesterfield, Derbyshire S41 9RN

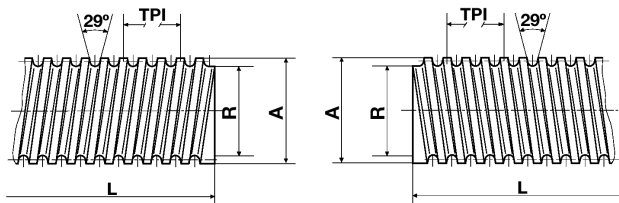
Telephone +44(0)1246 268080 Fax +44(0)1246 260003

**Material**

Steel CEAX280

# Linear Motion

## Imperial Leadscrews Acme Thread Precision Range BS1104 (1957)

*For left hand leadscrews use LH instead of RH*

PART NUMBER	Diameter A	Treads Per Inch TPI	Root R	Length (MT) L*	PRICE EACH 1-4	
					RIGHT HAND	LEFT HAND
					RH	LH
HPC20003/RH-010	2.000	3	1.67	1.0	£153.95	£192.43
HPC20003/RH-015	2.000	3	1.67	1.5	£230.93	£288.65
HPC20003/RH-020	2.000	3	1.67	2.0	£307.91	£384.89
HPC20003/RH-025	2.000	3	1.67	2.5	£429.00	£481.12
HPC20003/RH-030	2.000	3	1.67	3.0	£461.87	£574.97
HPC25002/RH-010	2.500	2	2.00	1.0	£219.43	£274.28
HPC25002/RH-015	2.500	2	2.00	1.5	£329.15	£411.43
HPC25002/RH-020	2.500	2	2.00	2.0	£438.87	£548.59
HPC25002/RH-025	2.500	2	2.00	2.5	£548.59	£685.73
HPC25002/RH-030	2.500	2	2.00	3.0	£658.31	£822.88
HPC25002/RH-035	2.500	2	2.00	3.5	£768.03	£960.03

*\* For longer lengths, seamless joined screws or special materials contact our Technical Staff.*

*We specialise in manufacturing from drawings and damaged samples.*

