Ballscrew supply by the metre

Ste New

VAB

Rolled ballscrew Class 7

- **Rolled ball screw**
- Travel deviation ±50µm/300mm
- Material:
  C55 steel
- Rough sawn ends to be re-machined by the customer. The ends must be cleanly machined



Ballscrew with flanged nut VABF

Option

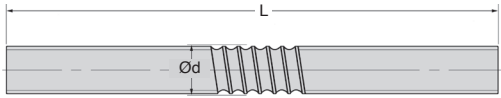
- Machining of ends according to drawing

Info

- Screws not compatible with **GBM** and **GBS** nuts

Accessories

- See **VAB-F** nut (Ballscrew pitch and diametre must match that of the nut)
- Ballscrew bearing supports **BSB** and **RPB**



DISCOUNTS

Qty	1+	2+	4+
Disc.	List	-5%	On request

Part number	Ballscrew Ød	Pitch (mm)	L (mm)	L maxi (mm)	Price each
VAB1605-1000TR7	16	5	1000	3000	40,07 €
VAB2005-1000TR7	20	5	1000	4000	61,57 €
VAB2505-1000TR7	25	5	1000	6000	115,38 €
VAB3205-1000TR7	32	5	1000	6000	200,95 €
VAB3210-1000TR7	32	10	1000	6000	215,88 €
VAB4005-1000TR7	40	5	1000	6000	373,30 €
VAB4010-1000TR7	40	10	1000	6000	373,30 €
VAB5010-1000TR7	50	10	1000	6000	487,37 €

Dimensions in mm

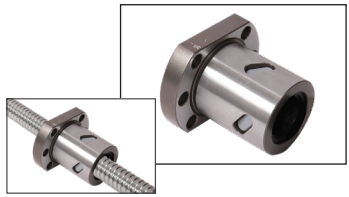
New Ste

Flanged nut for ball screw

For VAB ballscrew

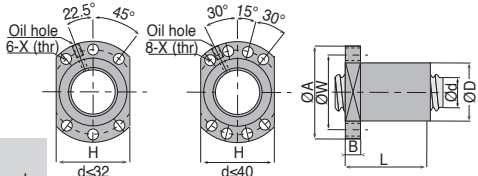
VABF

- **Ball screw nut without preload**
- Axial clearance:
  0.08mm up to diam 40mm
  0.12mm diam 50mm and over
- Materials:
  Steel nut 18CrMo4h
  Steel balls 100Cr6



Mounting

- To be mounted by yourself on the ballscrew after machining the screw ends (see mounting precautions)



Info

- Nut not compatible with **KGS** screws

Accessories

- See **VAB** screw (screw pitch and diameter must match that of nut)

DISCOUNTS

Qty	1+	2+	4+
Disc.	List	-5%	On request

Part number	ØD	ØA	B	L	ØW	H	ØX	Q	Circuits number N
VAB1605-4-F-RH	28	48	10	45	38	40	5,5	M6x1	4
VAB2005-4-F-RH	36	58	10	51	47	44	6,6	M6x1	4
VAB2505-4-F-RH	40	62	10	51	51	48	6,6	M6x1	4
VAB3205-4-F-RH	50	80	12	52	65	62	9	M6x1	4
VAB3210-4-F-RH	50	80	12	85	65	62	9	M6x1	4
VAB4005-4-F-RH	63	93	14	55	78	70	9	M8x1	4
VAB4010-4-F-RH	63	93	14	88	78	70	9	M8x1	4
VAB5010-4-F-RH	75	110	16	88	93	85	11	M8x1	4

Part number	For ballscrew Ød	Pitch (mm)	Ball Diam ØDa	Loading rating Dynamic Ca (daN)	Loading rating Static Coa (daN)	Price each
VAB1605-4-F-RH	16	5	3,175	919	1789	60,48 €
VAB2005-4-F-RH	20	5	3,175	1065	2376	68,72 €
VAB2505-4-F-RH	25	5	3,175	1137	2830	79,34 €
VAB3205-4-F-RH	32	5	3,175	1313	3861	121,32 €
VAB3210-4-F-RH	32	10	6,35	3201	7154	143,57 €
VAB4005-4-F-RH	40	5	3,175	1477	5042	140,59 €
VAB4010-4-F-RH	40	10	6,35	3707	9503	207,37 €
VAB5010-4-F-RH	50	10	6,35	4219	12450	312,80 €

Dimensions in mm

Tel. +33(0)4 37 496 496 cial2@hpceurope.com

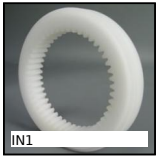
WEB 04/2021

HPC

Altri prodotti...


DOMI50

Slitta di regolazione Domino 50, Slitta DOMILINE 50 con contatore e ...


IN1

Ingranaggio interno, Plastica lavorata (delrin)


ZDB

Ingranaggio conico in plastica, 2:1


DOMI50

Accessori di collegamento, Leva di serraggio


GMK17_R

Guida prodotto laterale tonda, Per imbottigliamento e imballaggio


B_ECO

Ingranaggio conico - Acciaio C43 - ECO, 1:1


CLB_T

Maniglia a ripresa - maschio, Zamak


AT5-16ECO

Puleggia dentata di posizionamento tipo AT, Serie economica - AT5 al...


NPTF30

Morsetto di collegamento, Distanziale Ø14 a Ø20


RLXAC8

Rullo folle, Acciaio


SVR5

Martinetto a vite - Vite rotante, Con madrevite esterna


TBEBASE

Base plate for economic mini-table, Allows X-Y cross tables

Prodotti correlati


VAB

Flanged nut for ball screw, For VAB ballscrew