



EWM

EEWM

EWMR



igus® recommendation: Linear plain bearings equipped with iglidur® E7 liners for 8 times longer service life



Please contact us!

drylin® shafts can be individually machined. Please send us your drawing or configure online. We can then provide a quotation quickly.

► www.igus-asean.com/shaft-configurator

Dimensions [mm] – hardened stainless steel AISI 440B

Part No.	Outer Ø	Weight [kg/m]	Max. length	Effective hardness depth
EWM-06	6	0.222	3,000	0.8
EWM-08	8	0.359	4,000	0.9
EWM-10	10	0.617	4,000	0.9
EWM-12	12	0.888	6,000	1.0
EWM-16	16	1.578	6,000	1.2
EWM-20	20	2.466	6,000	1.6
EWM-25	25	3.853	6,000	1.8
EWM-30	30	5.549	6,000	2.0
EWM-40	40	9.865	6,000	2.2
EWM-50	50	15.413	6,000	2.4



Order key

Type	Size	Options
EW M-	06	-2000
Steel shaft	Metric	Outer Ø
		Shaft length [mm]

Available shaft materials

AISI 440B, hardened/ground ► EWM
 AISI 420C, hardened/ground ► EEWM
 AISI 304, drawn ► EWMR
 AISI 316Ti, drawn ► EWMS

Dimensions [mm] – hardened stainless steel AISI 420C

Part No.	Outer Ø	Weight [kg/m]	Max. length	Effective hardness depth
EEWM-06	6	0.222	3,000	0.8
EEWM-08	8	0.359	4,000	0.9
EEWM-10	10	0.617	4,000	0.9
EEWM-12	12	0.888	6,000	1.0
EEWM-16	16	1.578	6,000	1.2
EEWM-20	20	2.466	6,000	1.6
EEWM-25	25	3.853	6,000	1.8
EEWM-30	30	5.549	6,000	2.0
EEWM-40	40	9.865	6,000	2.2
EEWM-50	50	15.413	6,000	2.4

Dimensions [mm] – stainless steel AISI 304 (EWMR) or AISI 316Ti soft stainless steel (EWMS)

Part No.	Outer Ø	Weight [kg/m]	Max. length
EWMR-06 EWMS-06	6	0.222	3,000
EWMR-08 EWMS-08	8	0.359	3,000
EWMR-10 EWMS-10	10	0.617	3,000
EWMR-12 EWMS-12	12	0.888	3,000
EWMR-16 EWMS-16	16	1.578	3,000
EWMR-20 EWMS-20	20	2.466	3,000
EWMR-25 EWMS-25	25	3.853	3,000
EWMR-30 EWMS-30	30	5.549	3,000
EWMR-40 EWMS-40	30	5.549	3,000
EWMR-50	30	5.549	3,000



Order example:

EWM-16-500: Stainless steel shaft (AISI 440B) with 16mm Ø, 500mm in length