

TENUTE MECCANICHE

MECHANICAL SEALS

BURGMANN

SERIE / SERIES MT



TENUTA

Corpo tenuta in acciaio AISI 304 e carbone sintetico.
Guarnizioni in gomma nitrile.

Seal

Seal body in AISI 304 steel and synthetic carbon
Nitrile rubber gaskets.

CONTROFACCIA

Acciaio inox AISI 420 temperato o ceramica - Guarnizioni in gomma nitrile.

Counterface

AISI 420 hardened stainless steel or ceramic - Nitrile rubber gaskets.

APPLICAZIONE

Tenuta meccanica a senso di rotazione indipendente.
Adattabile su qualsiasi tipo di pompa d'acqua pulita.

Application

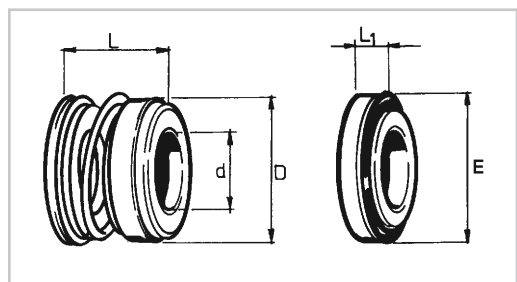
Mechanical seal with independent rotation direction.
Adaptable to any type of water clear pump.

LIMITI D'IMPIEGO

$p = 10 \text{ atm} - t = -20^\circ\text{C} \div + 90^\circ\text{C} - v = 10 \text{ m/s.}$

Limits of use

$p = 10 \text{ atm} - t = -20^\circ\text{C} \div + 90^\circ\text{C} - v = 10 \text{ m/s.}$



Tenuta completa di controfaccia / Seal complete with counterface

Articolo Art.	d Ø Albero d Ø Shaft	D	L Lung. lavoro L Working length	E	L ₁
MT.53	11	23	16	20.6	5.5
MT.54	12	23	16	20.6	5.5
MT.55	13	28	18	23.1	6
MT.56	14	27	22	23.1	6
MT.57	15	28	18	26.9	7
MT.58	16	28	23	26.9	7
MT.60	18	32	24	30.9	8
MT.61	19	35	25	30.9	8
MT.62	20	32	22	30.9	8
MT.63	22	39	25	35.4	8
MT.64	24	39	27	35.4	8
MT.65	25	42	27	38.2	8.5
MT.66	26	42	27	38.2	8.5
MT.67	28	47	29	43.3	9
MT.68	30	47	30	43.3	9
MT.69	32	47	30	43.3	9
MT.72	40	60	39	60.5	11.5
MT.74	45	65	41	65.5	11.5
MT.75	50	70	45	72.5	11.5