

TENUTE MECCANICHE IN VITON®

VITON® MECHANICAL SEALS

BURGMANN

SERIE / SERIES TCV



TENUTA

Acciaio AISI 316 e carbone sintetico - guarnizioni in VITON®.

Seal

AISI 316 steel and synthetic carbon - VITON® gaskets.

CONTROFACCIA

Ceramica - guarnizioni in VITON®.

Counterface

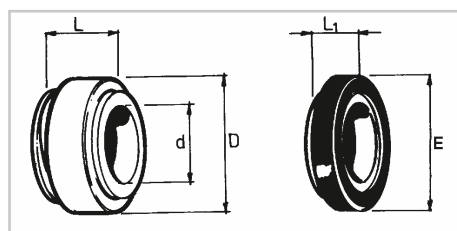
Ceramic - VITON® gaskets.

APPLICAZIONE

Tenuta meccanica a soffietto per liquidi medio corrosivi a senso di rotazione indipendente.

Application

Bellows-type mechanical seal with independent rotation direction for fairly corrosive fluids.



LIMITI D'IMPIEGO

$p = 6 \text{ atm} - t = -20^\circ\text{C} \div +140^\circ\text{C}$ (acqua calda max 120°C) - $v = 10 \text{ m/s}$.

Limits of use

$p = 6 \text{ atm} - t = -20^\circ\text{C} \div +140^\circ\text{C}$ (hot water max 120°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
TCV.530	10	24	11	26	8
TCV.531	11	24	11	26	8
TCV.532	12	24	11	26	5.5
* TCV.533	12	24	13	26	8
TCV.534	13	24	13	26	8
TCV.520	14	28	13	28.5	7.5
TCV.535	14	32	13	38	8
TCV.536	15	32	13	38	8
TCV.537	16	32	13	38	8
TCV.538	16	39	13	42	8
TCV.539	17	39	13	42	8
TCV.540	18	39	13	42	8
TCV.541	19	39	13	42	8
TCV.542	20	39	13	42	8
TCV.543	20	42	13	45	10
* TCV.544	22	42	13	45	10
TCV.545	23	47	14	50	10
TCV.546	24	47	14	50	10
TCV.547	25	47	14	50	10
TCV.548	28	54	16	57	10
TCV.549	30	54	16	57	10
TCV.550	32	54	16	57	10
TCV.551	35	60	17	63	10
TCV.552	40	65	18	68	12

* Montata anche su pompe Sacemi

* Suitable for Sacemi pumps