

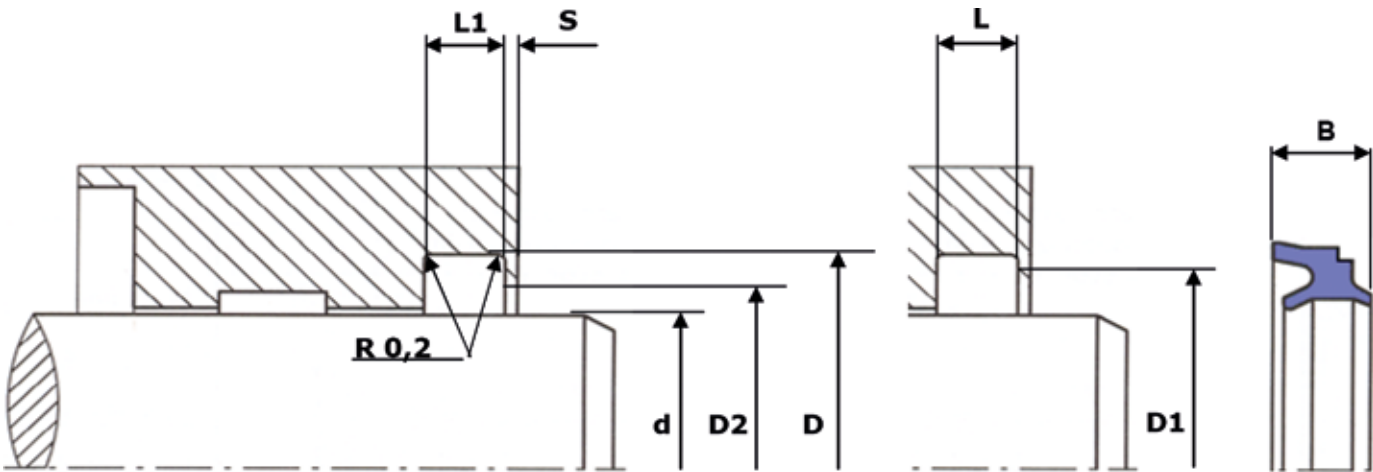
Raschiatori pneumatici GWD

Pneumatic wipers GWD





GWD Raschiatore stelo bidirezionale | GWD two-side wipers



Raschiatore bidirezionale per pneumatica.
Wiper for two-side rods in pneumatic applications.

CARATTERISTICHE PRINCIPALI | MAIN FEATURES

Come per la tenuta tipo GWR le tenute GWD sono ottenute dalla combinazione di una guarnizione a labbro con un raschiatore. GWD presenta un profilo a gradino che facilita il montaggio soprattutto nei diametri piccoli.
È realizzato in PUR 90° Sh standard per garantire una maggiore resistenza all'usura e un'ottima scorrevolezza.
Like GWR seals, GWD seals combine a lip-seal gasket with a wiper. GWD has also a stepped profile to enable employment with small diameters. Material: GWD comes in PUR standard 90° Sh to guarantee better wear and tear resistance and excellent sliding.

DATI TECNICI | TECHNICAL DATA

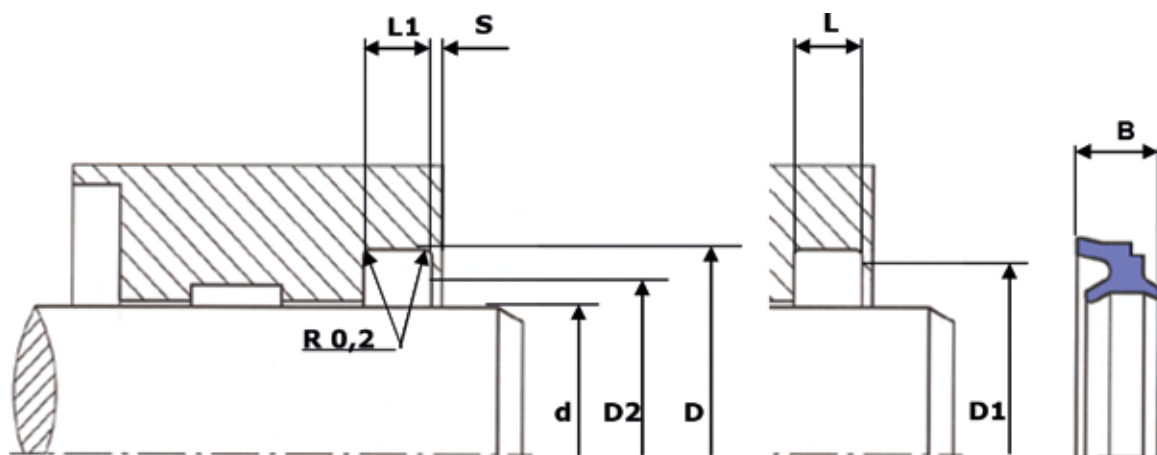
Tipo GWR ASR Type GWR ASR	Pres max Max pres bar	Alternativo max Max Alternate m/sec	Durezza Hardness °Sh A	Temperatura °C Temperature °C
PUR	< 20	< 1	90 (standard)	-30 +90
PUR	< 20	< 1	85 (richiesta)	-30 +90

SMUSSI D'INVITO | ENTRY SMOOTHINGS

Per favorire l'inserimento del raschiatore, non devono esserci spigoli taglienti, bave della sede in modo da non rovinare, intagliando, la parte interna del raschiatore.
It is important to remove all sharp edges and burrs from the groove and tube before installation to avoid damaging or cutting the wiper.

RUGOSITÀ SUPERFICIALE | SURFACE ROUGHNESS

Parametro Parameter	Superficie di scorrimento Guiding surface	Superficie della cava Groove surface
Rmax	1.00 - 4.00	< 10.0
Rz DIN	0.63 - 2.50	< 6.3
Ra	0.10 - 0.40	< 1.6



Codice Code	Descrizione Description	d	D	L	L1	D1	D2	B	S
		f9	H10	+0.2	+0.2				
105GWD0040	RASC. GWD 4- 8.1- 3.8/4.0 PUR	4	8.1	3.0	3.8	6.7	6.1	4.0	0.8
105GWD0060	RASC. GWD 6- 11.1- 4.6/5.0 PUR	6	11.1	3.6	4.6	9.1	8.5	5.0	1.0
105GWD0080	RASC. GWD 8- 14.1- 4.6/5.0 PUR	8	14.1	3.6	4.6	12.1	11.1	5.0	1.0
105GWD0100	RASC. GWD 10- 16.1- 5.4/6.0 PUR	10	16.1	4.2	5.4	14.1	13.1	6.0	1.2
105GWD0120	RASC. GWD 12- 18.1- 5.4/6.0 PUR	12	18.1	4.2	5.4	15.5	14.9	6.0	1.2
105GWD01201	RASC. GWD 12- 20.0- 6.0/8.0 PUR	12	20.0	4.0	6.0	18.0	15.5	8.0	2.0
105GWD0140	RASC. GWD 14- 22.0- 6.0/8.0 PUR	14	22.0	4.0	6.0	20.0	17.5	8.0	2.0
105GWD0160	RASC. GWD 16- 24.0- 6.0/8.0 PUR	16	24.0	4.0	6.0	22.0	19.5	8.0	2.0
105GWD0180	RASC. GWD 18- 26.0- 6.0/8.0 PUR	18	26.0	4.0	6.0	24.0	21.5	8.0	2.0
105GWD0200	RASC. GWD 20- 28.0- 6.0/8.0 PUR	20	28.0	4.0	6.0	26.0	23.5	8.0	2.0
105GWD0220	RASC. GWD 22- 30.0- 6.0/8.0 PUR	22	30.0	4.0	6.0	28.0	25.5	8.0	2.0
105GWD0250	RASC. GWD 25- 33.0- 6.0/8.0 PUR	25	33.0	4.0	6.0	31.0	28.5	8.0	2.0
105GWD0280	RASC. GWD 28- 36.0- 6.0/8.0 PUR	28	36.0	4.0	6.0	34.0	31.5	8.0	2.0
105GWD0300	RASC. GWD 30- 38.0- 6.0/8.0 PUR	30	38.0	4.0	6.0	36.0	33.5	8.0	2.0
105GWD0320	RASC. GWD 32- 40.0- 6.0/8.0 PUR	32	40.0	4.0	6.0	38.0	35.5	8.0	2.0
105GWD0350	RASC. GWD 35- 43.0- 6.0/8.0 PUR	35	43.0	4.0	6.0	41.0	38.5	8.0	2.0
105GWD0360	RASC. GWD 36- 44.0- 6.0/8.0 PUR	36	44.0	4.0	6.0	42.0	39.5	8.0	2.0
105GWD0400	RASC. GWD 40- 48.0- 6.0/8.0 PUR	40	48.0	4.0	6.0	46.0	43.5	8.0	2.0
105GWD0420	RASC. GWD 42- 50.0- 6.0/8.0 PUR	42	50.0	4.0	6.0	48.0	45.5	8.0	2.0
105GWD0450	RASC. GWD 45- 53.0- 6.0/8.0 PUR	45	53.0	4.0	6.0	51.0	48.5	8.0	2.0
105GWD0500	RASC. GWD 50- 58.0- 6.0/8.0 PUR	50	58.0	4.0	6.0	56.0	53.5	8.0	2.0
105GWD0550	RASC. GWD 55- 63.0- 6.0/8.0 PUR	55	63.0	4.0	6.0	61.0	58.5	8.0	2.0
105GWD0560	RASC. GWD 56- 64.0- 6.0/8.0 PUR	56	64.0	4.0	6.0	62.0	59.5	8.0	2.0
105GWD0600	RASC. GWD 60- 68.0- 6.0/8.0 PUR	60	68.0	4.0	6.0	66.0	63.5	8.0	2.0
105GWD0630	RASC. GWD 63- 71.0- 6.0/8.0 PUR	63	71.0	4.0	6.0	69.0	66.5	8.0	2.0
105GWD0650	RASC. GWD 65- 73.0- 6.0/8.0 PUR	65	73.0	4.0	6.0	71.0	68.5	8.0	2.0
105GWD0700	RASC. GWD 70- 78.0- 6.0/8.0 PUR	70	78.0	4.0	6.0	76.0	73.5	8.0	2.0
105GWD0750	RASC. GWD 75- 83.0- 6.0/8.0 PUR	75	83.0	4.0	6.0	81.0	78.5	8.0	2.0
105GWD0800	RASC. GWD 80- 88.0- 6.0/8.0 PUR	80	88.0	4.0	6.0	86.0	83.5	8.0	2.0
105GWD0850	RASC. GWD 85- 93.0- 6.0/8.0 PUR	85	93.0	4.0	6.0	91.0	88.5	8.0	2.0
105GWD0900	RASC. GWD 90- 98.0- 6.0/8.0 PUR	90	98.0	4.0	6.0	96.0	93.5	8.0	2.0
105GWD1000	RASC. GWD 100 - 108.0- 6.0/8.0 PUR	100	108.0	4.0	6.0	106.0	103.5	8.0	2.0

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