

RUBBER COMPENSATOR

WILBRANDT

Type 53 is a bellow compensator with good sound insulating characteristics and a very high expansion capability.

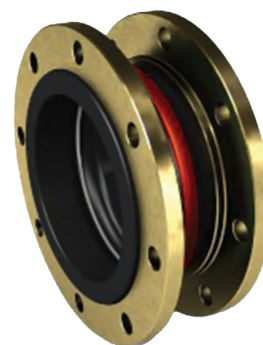
Red ring EPDM gasket: Max +90°C

Yellow ring NBR gasket: Max +70°C

Typical application:

Suitable for vacuum up to 0,8 bar without vacuum ring (2m suction)

Suitable for vacuum up to 0,8 bar with vacuum ring (10m suction)



COLORCODE	BELLOW	PERMISSIBLE OPERATING DATA						HARDNESS SHORE A
		BAR	°C	BAR	°C	BAR	°C	
Red	EPDM	16	50	12	90	10	90	60
Yellow	NBR	16	50	12	80	10	80	60

DN	BL mm	BELLOW	FLENS PN 10/16					MOVEMENT ABSORPTION				C Ø mm	ART. NR EPDM	ART. NR NBR
		A Ø mm	D Ø mm	LK Ø mm	Ø D mm	N	S mm	AX+ mm	AX- mm	LAT ± mm	ANG ± mm			
32	130	81	140	100	M18	4	15	30	30	30	30	54		
40	130	86	150	110	M18	4	15	30	30	30	30	54		
50	130	96	165	125	M18	4	15	30	30	30	30	65		
65	130	110	185	145	M18	4	15	30	30	30	30	74		
80	130	122	200	160	M18	8	15	30	30	30	30	86		
100	130	142	220	180	M18	8	15	30	30	30	25	105		
125	130	170	250	210	M18	8	20	30	30	30	25	118		
150	130	196	285	240	M23	8	20	30	30	30	20	137		
200	130	256	340	270	M23	8	20	30	30	30	15	166		