



## Gland packing GIR

**GIR** the packing, single-acting, two-factor. It consists of a profiled ring (PTFE + Bronze) and the O-ring (NBR) as the tension element. It exhibits excellent sealing properties and high resistance to wear and corrosion.

### Symbols:

**GIR-L** - light version

**GIR** - Standard Version

**GIR-P** - heavy version

Type	Pressure [bar]	Speed [m / s]	Temperature [° C]	Stuff	Resistance Media	Equivalent seals
GIR + OR	400	15	-30 120	[PTFE + 40% Bronze] + NBR	> Hydraulic oils > Water > emulsions	K35, OW3, OMS 2K RSK .. CSI S31, SPOR31, GS, ITG

Name	d (rys.)	D (rys.)	H (rys.)	O-RING
GIR-4	4	8,90	2,20	5,60x1,80
GIR-5	5	9,90	2,20	6,70x1,80
GIR-7	7	11,90	2,20	8,75x1,80
GIR-8	8	15,30	3,20	10,77x2,62
GIR-10	10	17,30	3,20	12,37x2,62
GIR-12	12	19,30	3,20	13,94x2,62
GIR-14	14	21,30	3,20	17,12x2,62
GIR-15	15	22,30	3,20	17,12x2,62
GIR-16	16	23,30	3,20	18,72x2,62
GIR-18	18	25,30	3,20	20,29x2,62
GIR-20L	20	27,30	3,20	21,89x2,62
GIR-37	37	47,70	4,20	40,87x3,53
GIR-20	20	30,70	4,20	23,40x3,53
GIR-22	22	32,70	4,20	26,58x3,53
GIR-24	24	34,70	4,20	28,17x3,53
GIR-25L	25	32,30	3,20	28,24x2,62
GIR-25	25	35,70	4,20	29,75x3,53
GIR-26	26	36,70	4,20	29,75x3,53
GIR-28	28	38,70	4,20	32,92x3,53
GIR-30	30	40,70	4,20	34,52x3,53
GIR-32	32	42,70	4,20	36,09x3,53

<b>Name</b>	<b>d (rys.)</b>	<b>D (rys.)</b>	<b>H (rys.)</b>	<b>O-RING</b>
GIR-35	35	45,70	4,20	37,69x3,53
GIR-36	36	46,70	4,20	40,87x3,53
GIR-38	38	53,10	6,30	43,82x5,33
GIR-40L	40	50,70	4,20	44,04x3,53
GIR-40	40	55,10	6,30	46,99x5,33
GIR-42	42	57,10	6,30	46,99x5,33
GIR-45L	45	55,70	4,20	50,39x3,53
GIR-45	45	60,10	6,30	50,17x5,33
GIR-48	48	63,10	6,30	53,34x5,33
GIR-50L	50	60,10	4,20	53,57x3,53
GIR-50	50	65,10	6,30	56,52x5,33
GIR-55	55	70,10	6,30	59,69x5,33
GIR-56L	56	66,70	4,20	59,92x3,53
GIR-56	56	71,10	6,30	62,87x5,33
GIR-52	52	67,10	6,30	56,52x5,33
GIR-58	58	73,10	6,30	62,87x5,33
GIR-60	60	75,10	6,30	66,04x5,33
GIR-63	63	78,10	6,30	69,22x5,33
GIR-65	65	80,10	6,30	69,22x5,33
GIR-70	70	85,10	6,30	75,57x5,33
GIR-75	75	90,10	6,30	81,92x5,33
GIR-80L	80	90,70	4,20	85,32x3,53
GIR-80	80	95,10	6,30	85,09x5,33
GIR-85	85	100,10	6,30	91,44x5,33
GIR-85L	85	95,70	4,20	88,49x3,53
GIR-90	90	105,10	6,30	94,62x5,33
GIR-95	95	110,10	6,30	100,97x5,33
GIR-100	100	115,10	6,30	107,32x5,33
GIR-105	105	120,10	6,30	110,49x5,33
GIR-110	110	125,10	6,30	116,84x5,33
GIR-115	115	130,10	6,30	120,02x5,33
GIR-120	120	135,10	6,30	126,37x5,33
GIR-125	125	140,10	6,30	129,54x5,33
GIR-130	130	145,10	6,30	135,89x5,33
GIR-135	135	150,10	6,30	142,24x5,33
GIR-140	140	155,10	6,30	145,42x5,33
GIR-145	145	160,10	6,30	151,77x5,33
GIR-150	150	165,10	6,30	158,12x5,33
GIR-155	155	170,10	6,30	158,12x5,33
GIR-160	160	175,10	6,30	164,47x5,33
GIR-170	170	185,10	6,30	177,17x5,33
GIR-180	180	195,10	6,30	183,52x5,33
GIR-190	190	205,10	6,30	196,22x5,33
GIR-200	200	220,50	8,10	20,29x2,62
GIR-210	210	230,50	8,10	215,27x6,99
GIR-220	220	240,50	8,10	227,97x6,99
GIR-230	230	250,50	8,10	240,67x6,99

<b>Name</b>	<b>d (rys.)</b>	<b>D (rys.)</b>	<b>H (rys.)</b>	<b>O-RING</b>
GIR-1"	25,40	36,10	4,20	29,75x3,53
GIR-1.1/4"	31,80	42,50	4,20	36,09x3,53
GIR-1.1/2"	38,10	53,50	4,20	43,82x5,33
GIR-1.3/4"	44,50	59,60	6,30	50,17x5,33
GIR-2"	50,80	65,90	6,30	56,52x5,33
GIR-2.1/4"	57,20	72,30	6,30	62,87x5,33
GIR-2.1/2"	63,50	78,60	6,30	69,22x5,33
GIR-3"	76,20	91,30	6,30	81,92x5,33