

## AGI guide rings



**AGI** guide rings are made of thermoplastic material - acetal resin reinforced with glass, provide adequate protection at high loads and efficient work in hydraulic and pneumatic cylinders. An alternative to traditional metal track applications, undergoing frequent overloading and deformation, also have self-lubricating properties, making it ideal excel in systems exposed to insufficient lubrication.

Type	Speed [m / s]	Temperature [° C]	Stuff	Resistance Media	Equivalent seals
AGI	0.8	-40 110	POM + glass	> Hydraulic oils > Water > emulsions	FRI, WFE, K68, MiBR, PGR..A, FRS06, GRN

Name	d (rys.)	D (rys.)	H (rys.)	F
AGI-012/2	12	16	9,70	14
AGI-014/2	14	18	9,70	16
AGI-016/2	16	20	9,70	18
AGI-018/2	18	22	9,70	20
AGI-020/2	20	24	9,70	22
AGI-022/2	22	26	9,70	24
AGI-025/2	25	29	9,70	27
AGI-028/2	28	32	9,70	30
AGI-030/2	30	34	9,70	32
AGI-032/2	32	36	9,70	34
AGI-035/2	35	39	9,70	37
AGI-036/2	36	40	9,70	38
AGI-038/2	38	42	9,70	40
AGI-040/2	40	44	9,70	42
AGI-040/S	40	45	9,70	-
AGI-040/S2	40	46	9,70	-
AGI-040/S1	40	45	5,60	-
AGI-045	45	51	9,70	48
AGI-045/S	45	50	9,70	-
AGI-045/S1	45	50	5,60	-
AGI-045/S2	45	51	12,70	-
AGI-046	46	52	9,70	49
AGI-048	48	54	9,70	51
AGI-050	50	56	9,70	53
AGI-050/S	50	55	9,70	-
AGI-053	53	59	9,70	56

<b>Name</b>	<b>d (rys.)</b>	<b>D (rys.)</b>	<b>H (rys.)</b>	<b>F</b>
AGI-055	55	61	9,70	59
AGI-055/S	55	61	12,80	-
AGI-056/S	56	62	12,70	-
AGI-060	60	66	12,80	63
AGI-063	63	69	12,80	66
AGI-065	65	71	12,80	68
AGI-065/S	65	70	9,70	-
AGI-070	70	76	12,80	73
AGI-075	75	81	12,80	78
AGI-080	80	86	12,80	83
AGI-085	85	91	12,80	88
AGI-090	90	96	12,80	93
AGI-095	95	101	12,80	98
AGI-100	100	106	12,80	103
AGI-105	105	111	12,80	108
AGI-110	110	116	12,80	113
AGI-115	115	121	12,80	118
AGI-120	120	126	12,80	123
AGI-125	125	131	12,80	128
AGI-130	130	136	12,80	133
AGI-135	135	141	12,80	138
AGI-140	140	146	12,80	143
AGI-145	145	151	12,80	148
AGI-150	150	156	12,80	153
AGI-155	155	161	19,20	158
AGI-160	160	166	19,20	163
AGI-165	165	171	19,20	168
AGI-170	170	176	19,20	173
AGI-175	175	181	19,20	178
AGI-180	180	186	19,20	183
AGI-190	190	196	19,20	193
AGI-195	195	201	19,20	198
AGI-200	200	206	19,20	203
AGI-205	205	211	19,20	208
AGI-210	210	216	19,20	213
AGI-215	215	221	19,20	218
AGI-220	220	226	19,20	223
AGI-225	225	231	19,20	228
AGI-230	230	236	19,20	233
AGI-235	235	241	19,20	238
AGI-240	240	246	19,20	243
AGI-245	245	251	19,20	248
AGI-250	250	256	19,20	253
AGI-260	260	266	19,20	263
AGI-265	265	271	19,20	268
AGI-270	270	276	19,20	273
AGI-275	275	281	19,20	278

<b>Name</b>	<b>d (rys.)</b>	<b>D (rys.)</b>	<b>H (rys.)</b>	<b>F</b>
AGI-280	280	286	19,20	283
AGI-285	285	291	19,20	288
AGI-290	290	296	19,20	293
AGI-300	300	306	19,20	303