



A105 KOMPAKT SET

Çok yaygın bir kullanıma sahip olan A105 Kompakt setlerimiz Hidrolik silindirlerde piston uygulamalarında çift tesirli sızdırmazlık elemanı olarak kullanılmaktadır. 5 parçalı dizaynı sayesinde kolaylıkla montajı yapılabilmektedir.

A105 COMPACT SEAL

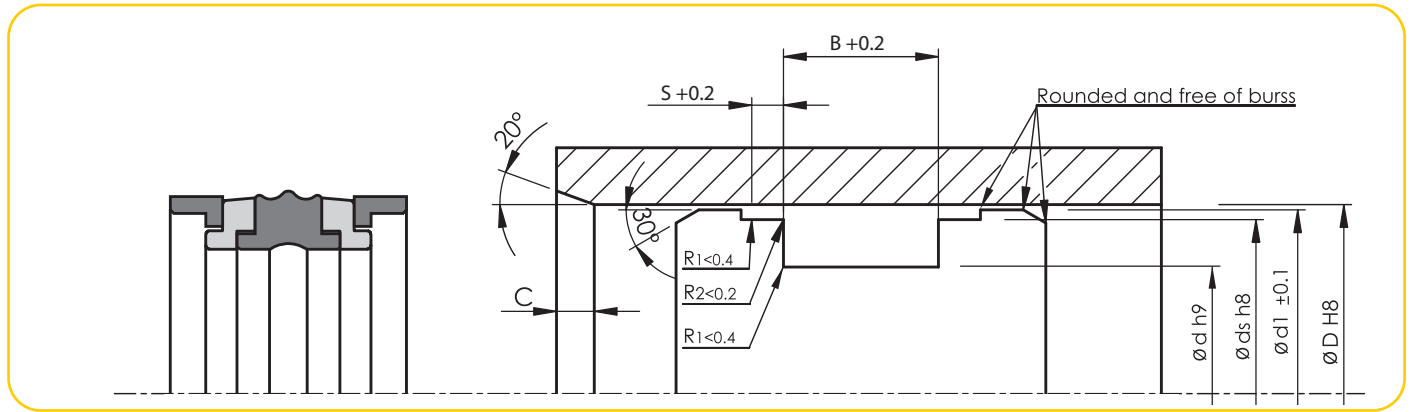
A105 Compact seals which have a widespread use are used as double acting sealing elements in hydraulic cylinders' piston applications. They can be easily assembled thanks to their 5-piece design.

TEKNİK VERİLER / TECHNICAL DATA

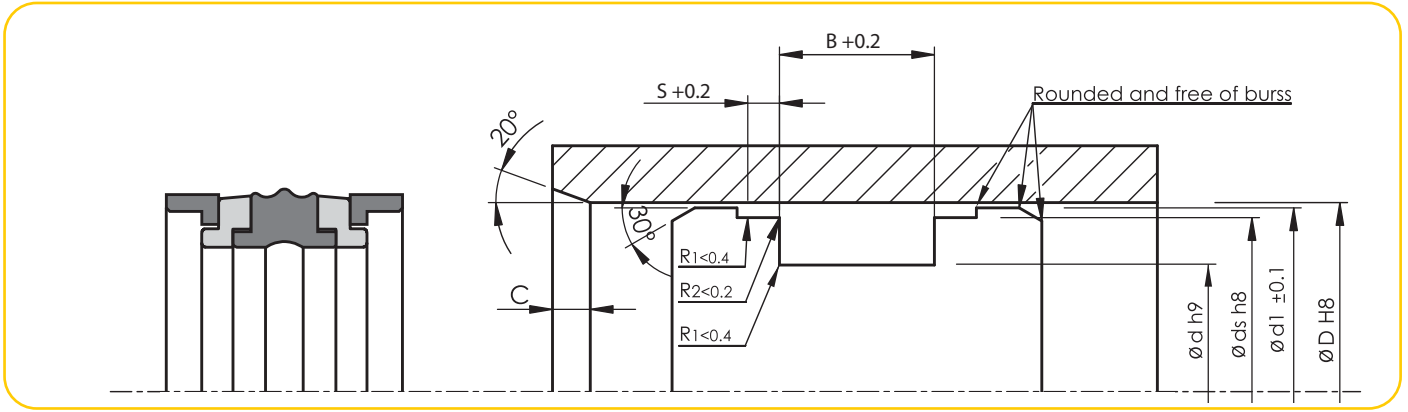
Çalışma Basıncı / Working Pressure	400 Bar
Çalışma Sıcaklığı / Working Temperature	-30 +105
Kayma Hızı / Sliding Speed	0.5 m/sn
Malzeme / Material	80 NBR/TPE/POM+Cam Elyaf / 80 NBR/TPE/POM+Glass Filler
Akışkan Tipi / Media	Mineral Yağlar / Mineral Base Hydraulic Oil

Yüzey Pürüzlülüğü / Surface Roughness

	Ra	Rmax
Dinamik Yüzey / Dynamic Surface	≤0.3 µm	≤3 µm
Kanal Çapı / Groove Base	≤1.8 µm	≤10 µm
Yan Yüzeyler / Groove Flanks	≤3.2 µm	≤16 µm



ALP No - Code	Ölçü - Dimension	ØD	Ød	B	Øds	Ød1	S	C
A105 020-011	20X11X13,5X2,1X17	20	11	13.5	17	19	2.1	4
A105 025-015	25X15X16,4X6,35X21,45	25	15	16.4	21.45	23.5	6.35	4
A105 025-017	25X17X10X4X22	25	17	10	22	24	4	4
A105 025-017/1	25X17X13,5X3,2X21	25	17	13.5	21	24.4	3.2	4
A105 030-017	30X17X15,4X26,5	30	17	15.4	26.5	28.5	6.35	4
A105 030-021	30X21X13,5X2,1X27	30	21	13.5	27	29	2.1	4
A105 030-022	30X22X13,5X3,2X26	30	22	13.5	26	29.4	3.2	4
A105 032-022	32X22X16,4X6,35X28,5	32	22	16.4	28.5	30.5	6.35	4
A105 032-022/1	32X22X15,5X2,6X28	32	22	15.5	28	31	2.6	4
A105 032-024	32X24X15,5X3,1X28	32	24	15.5	28	31	3.1	4
A105 032-024/1	32X24X10X4X29	32	24	10	29	31	4	4
A105 035-025	35X25X16,4X6,35X31,4	35	25	16.4	31.4	33.5	6.35	4
A105 038,1-25,4	38,1X25,4X15,87X6,35X34,54	38.1	25.4	15.87	34.54	37.08	6.35	4
A105 040-024	40X24X18,4X6,35X35,4	40	24	18.4	35.4	38.5	6.35	5
A105 040-026	40X26X15,5X2,6X36	40	26	15.5	36	39	2.6	4.5
A105 040-030	40X30X16,4X6,35X35,4	40	30	16.4	35.4	38.5	6.35	4
A105 040-030/1	40X30X12,5X4X37	40	30	12.5	37	39	4	4
A105 040-032	40X32X15,5X3 2X36	40	32	15.5	36	39.4	3.2	4
A105 040-032/1	40X32X10X4X37	40	32	10	37	39	4	4
A105 044,45-028,57	44,45X28,57X19,05X6,35X39,85	44.45	28.57	19.05	39.85	43.12	6.35	5
A105 045-029	45X29X18,4X6,35X40,4	45	29	18.4	40.4	43.5	6.35	5
A105 045-031	45X31X15,5X2,6X41	45	31	15.5	41	44	2.6	4.5
A105 045-035	45X35X16,4X6,35X40,4	45	35	16.4	40.4	43.5	6.35	4
A105 050,8-34,92	50,8X34,92X19,05X6,35X46,23	50.8	34.92	19.05	46.23	49.48	6.35	5
A105 050-034	50X34X20,5X3,1X46	50	34	20.5	46	49	3.1	5
A105 050-034/1	50X34X18,4X6,35X45,41	50	34	18.4	45.41	48.66	6.35	5
A105 050-035	50X35X20X5X46	50	35	20	46	48.5	5	5
A105 050-038	50X38X20,5X4,2X46	50	38	20.5	46	49.4	4.2	4
A105 050-040	50X40X12,5X4X47	50	40	12.5	47	49	4	4
A105 055-039	55X39X20,5X3,1X51	55	39	20.5	51	54	3.1	5
A105 055-039/1	55X39X18,4X6,35X50,37	55	39	18.4	50.37	53.65	6.35	5
A105 055-045	55X45X11X4X50,5	55	45	11	50.5	54	4	4
A105 055-045/1	55X45X12,5X4X52	55	45	12.5	52	54	4	4
A105 056-040	56X40X20,5X3,1X52	56	40	20.5	52	55	3.1	5
A105 057,15-41,27	57,15X41,27X19,05X6,35X52,55	57.15	41.27	19.45	52.55	55.8	6.35	5
A105 060-044	60X44X20,5X3,1X56	60	44	20.5	56	59	3.1	5
A105 060-044/1	60X44X18,4X6,35X55,39	60	44	18.4	55.39	58.65	6.35	5
A105 060-048	60X48X20,5X4,2X56	60	48	20,5	56	59.4	4.2	4
A105 063,5-47,62	63,5X47,62X19,05X6,35X58,9	63.5	47.62	19.05	58.9	62.12	6.35	5



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A105 063,5-53,97	63,5X53,97X11,1X3,81X59,12	63.5	53.97	11.1	59.12	62.12	3.81	4
A105 063-047	63X47X20,5X3,1X59	63	47	20.5	59	62	3.1	5
A105 063-047/1	63X47X18,4X6,35X58,39	63	47	18.4	58.39	61.63	6.35	5
A105 063-047/2	63X47X19,4X6,35X58,4	63	47	19.4	58.39	61.5	6.35	5
A105 063-048	63X48X20X5X59	63	48	20	59	61.5	5	5
A105 063-051	63X51X20,5X4,2X59	63	51	20.5	59	62.4	4.2	4
A105 063-053	63X53X12,5X4X60	63	53	12.5	60	62	4	4
A105 065-049	65X49X20,5X3,1X61	65	49	20.5	61	64	3.1	5
A105 065-050	65X50X18,4X6,35X60,41	65	50	18.4	60.41	63.64	6.35	5
A105 066,67-050,80	66,67X50,80X19,50X6,35X62,1	66.67	50.8	19.05	62.1	65.27	6.35	5
A105 070-050	70X50X22,4X6,35X64,18	70	50	22.4	64.18	68.34	6.35	6
A105 070-054	70X54X20,5X3,1X66	70	54	20.5	66	69	3.1	5
A105 070-055	70X55X20X5X66	70	55	20	66	68.5	5	5
A105 070-058	70X58X20,5X4,2X66	70	58	20.5	66	69.4	4.2	4
A105 075-055	75X55X22,4X6,35X69,2	75	55	22.4	69.2	73.3	6.35	6
A105 075-059	75X59X20,5X3,1X71	75	59	20.5	71	74	3.1	5
A105 076,2-057,15	76,2X57,15X23,80X6,35X70,38	76.2	57.15	23.8	70.38	74.5	6.35	5
A105 080-060	80X60X22,4X6,35X74,15	80	60	22.4	74.15	78.3	6.35	6
A105 080-060/1	80X60X25X6,35X75	80	60	25	75	78	6.35	6
A105 080-062	80X62X22,5X3,6X76	80	62	22.5	76	79	3.6	5
A105 080-065	80X65X20X5X76	80	65	20	76	78.5	5	5
A105 080-066	80X66X22,4X5,2X76	80	66	22.4	76	79.4	5.2	4.5
A105 082,55-63,50	82,55X63,5X23,80X6,35X76,73	82.55	63.5	23.8	76.73	80.9	6.35	5
A105 085-065	85X65X22,4X6,35X79,15	85	65	22.4	79.15	83.3	6.35	6
A105 085-065/1	85X65X21,4X6,35X79,15	85	65	21.4	79.15	83.3	6.35	6
A105 088,9-69,85	88,9X69,85X30,15X6,35X82,16	88.9	69.85	30.15	82.16	87.29	6.35	5
A105 088,9-69,85/1	88,9X69,85X23,81X6,35X83,08	88.9	69.85	23.81	83.08	87.22	6.35	5
A105 090-070	90X70X22,4X6,35X84,15	90	70	22.4	84.15	88.3	6.35	6
A105 090-072	90X72X22,5X3,2X86	90	72	22.5	86	89	3.2	5
A105 090-075	90X75X20X5X86	90	75	20	86	88.5	5	5
A105 090-076	90X76X22,4X5,2X86	90	76	22.4	86	89.4	5.2	4.5
A105 095-075	95X75X22,4X6,35X89,15	95	75	22.4	89.15	93.31	6.35	6
A105 095-081	95X81X22,4X5,2X91	95	81	22.4	91	94.4	5.2	4.5
A105 100-075	100X75X22,4X6,35X93,13	100	75	22.4	93.13	98	6.35	6
A105 100-080	100X80X25,4X6,35X95	100	80	25.4	95	98	6.35	6
A105 100-080/1	100X80X25X6,35X95	100	80	25	95	98	6.35	6
A105 100-080/2	100X80X35X9,52X92,61	100	80	35	92.61	97.51	9.52	6
A105 100-082	100X82X22,5X3,6X96	100	82	22.5	96	99	3.6	5
A105 100-085	100X85X20X5X96	100	85	20	96	98.5	5	5



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A105 100-086	100X86X22,4X5,2X96	100	86	22.4	96	99.4	5.2	4.5
A105 101,6-82,55	101,6X82,55X23,81X6,35X95,76	101.6	82.55	23.81	95.76	100.07	6.35	5
A105 105-080	105X80X22,4X6,5X98,1	105	80	22.4	98.1	103	6.5	6
A105 110-085	110X85X22,4X6,35X103,1	110	85	22.4	103.1	108	6.35	6
A105 110-085/1	110X85X25,4X6,35X103,1	110	85	25.4	103.1	108	6.35	6
A105 110-090	110X90X35X9,52X102,6	110	90	35	102.6	107.51	9.52	6
A105 110-092	110X92X22,5X3,6X106	110	92	22.5	106	109	3.6	5
A105 110-095	110X95X20X5X105	110	95	20	105	108	5	5
A105 110-096	110X96X22,4X5,2X106	110	96	22.4	106	109.4	5.2	4.5
A105 115-090	115X90X22,4X6,35X108,1	115	90	22.4	108.1	113.02	6.35	6
A105 115-097	115X97X22,4X4,2X111	115	97	22.4	111	114	4.2	5
A105 115-101	115X101X22,4X5,2X111	115	101	22.4	111	114.4	5.2	4.5
A105 120-095	120X95X22,4X6,35X113,1	120	95	22.4	113.1	118	6.35	6
A105 120-100	120X100X35X9,5X112,8	120	100	35	112.8	117.5	9.5	6
A105 120-106	120X106X22,4X5,2X116	120	106	22.4	116	119.4	5.2	4.5
A105 125-100	125X100X25,4X6,35X118,1	125	100	25.4	118.1	123	6.35	6
A105 125-100/1	125X100X45X12,7X116,82	125	100	45	116.82	122.33	12.7	6
A105 125-103	125X103X26,5X5,1X121	125	103	26.5	121	124	5.1	6
A105 125-105	125X105X25,4X6,35X120	125	105	25.4	120	123	6.35	6
A105 125-108	125X108X26,5X7,2X121	125	108	26.5	121	124.4	7.2	5
A105 127-101,6	127X101,6X31,75X9,52X120,09	127	101.6	31.75	120.09	124.98	9.52	6
A105 130-105	130X105X25,4X6,35X123,1	130	105	25.4	123.1	128	6.35	6
A105 130-105/1	130X105X25,4X9,52X123,1	130	105	25.4	123.1	128	9.52	6
A105 130-105/2	130X105X25,4X9,52X122,6	130	105	25.4	122.6	127.5	9.52	6
A105 139,7-114,3	139,7X114,3X31,75X6,35X132,4	139.7	114.3	31.75	132.4	137.2	6.35	6
A105 140-115	140X115X25,4X6,35X132,6	140	115	25.4	132.6	137.5	6.35	6
A105 140-115/1	140X115X25,4X9,52X132,6	140	115	25.4	132.6	137.5	9.52	6
A105 140-115/2	140X115X25,4X6,35X133	140	115	25.4	133	138	6.35	6
A105 140-118	140X118X26,5X5,1X136	140	118	26.5	136	139	5.1	6
A105 140-123	140X123X26,5X7,2X136	140	123	26.5	136	139.4	7.2	5
A105 145-120	145X120X25,4X9,52X137,6	145	120	25.4	137.6	142.5	9.52	6
A105 150-125	150X125X25,4X9,5X142,6	150	125	25.4	142.6	147.5	9.5	6
A105 150-125/1	150X125X25,4X6,35X143	150	125	25.4	143	148	6.35	6
A105 150-128	150X128X26,5X5,1X146	150	128	26.5	146	149	5.1	6
A105 152,4-127	152,4X127X31,75X9,52X145	152.4	127	31.75	145	149.91	9.52	6
A105 160-130	160X130X25,4X6,35X153	160	130	25.4	153	157.5	6.35	6
A105 160-130/1	160X130X25,4X9,52X152,6	160	130	25.4	152.6	157.5	9.52	6
A105 160-135	160X135X25,4X9,52X152,4	160	135	25.4	152.6	157.5	9.52	6
A105 160-135/1	160X135X45X12,7X151,72	160	135	45	151.72	157.1	12.7	6
A105 160-138	160X138X26,5X5,1X156	160	138	26.5	156	159	5.1	6
A105 160-143	160X143X26,5X7,2X156	160	143	26.5	156	159.4	7.2	5
A105 165-140	165X140X25,4X9,52X157,6	165	140	25.4	157.6	162.5	9.52	6
A105 170-145	170X145X25,4X12,7X161,72	170	145	25.4	161.72	167.1	12.7	6
A105 170-148	170X148X26,5X5,1X166	170	148	26.5	166	169	5.1	6
A105 177,8-152,4	177,8X152,4X31,75X9,52X170,51	177.8	152.4	31.75	170.51	175.52	9.52	6
A105 180-150	180X150X35,4X6,35X172,95	180	150	35.4	172.95	177.87	6.35	6
A105 180-155	180X155X25,4X12,7X171,72	180	155	25.4	171.72	177.1	12.7	6
A105 180-158	180X158X26,5X5,1X176	180	158	26.5	176	179	5.1	6
A105 180-163	180X163X26,5X7,2X176	180	163	26.5	176	179.4	7.2	5
A105 200-170	200X170X35,4X6,35X193	200	170	35.4	193	198	6.35	6
A105 200-175	200X175X31,5X6,6X196	200	175	31.5	196	199	6.6	6
A105 200-175/1	200X175X25,4X12,7X191,62	200	175	25.4	191.62	197	12.7	6
A105 200-180	200X180X31,5X9,2X196	200	180	31.5	196	199.4	9.2	6
A105 203,2-177,8	203,2X177,8X31,75X9,52X196,16	203.2	177.8	31.75	196.16	201.18	9.52	6
A105 210-185	210X185X25,4X12,7X201,62	210	185	25.4	201.62	207	12.7	6
A105 220-190	220X190X35,4X6,35X212,7	220	190	35.4	212.7	217.9	6.35	6

