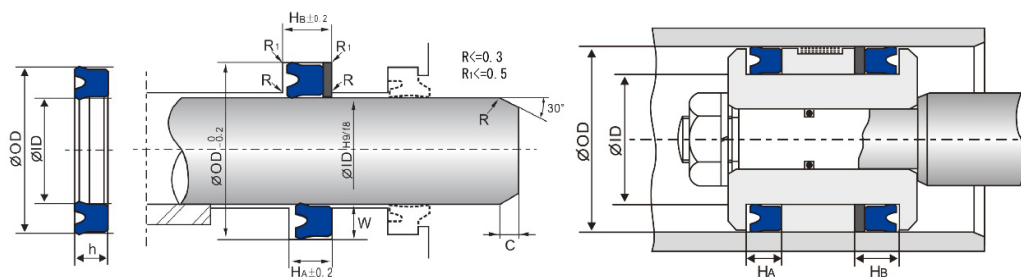


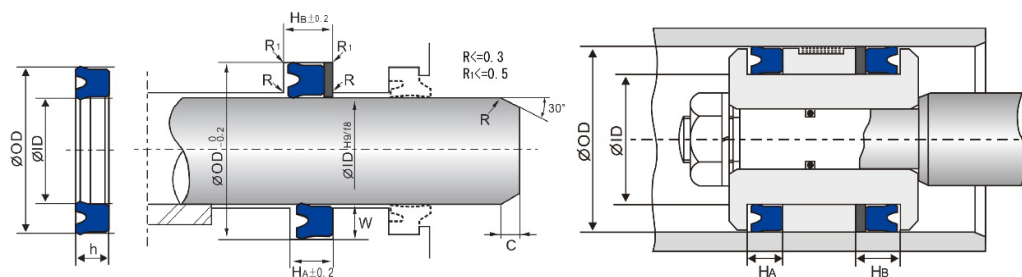
UA2 PISTON & ROD SEAL



APPLICATION	
MATERIAL	TPU
TEMP.	-35°C~100°C
PRESSURE	210kgf/cm ²
SPEED	1m/s

ITEM	ID	OD	h	HA	HB	C	W
UA2-019.05	19.05	25.4	3.2				3.175
UA2-06	6	10	4.2				2
UA2-06	6	12	5				3
UA2-06	6	13	5				3.5
UA2-09	9	17	5				4
UA2-010	10	18	5	5.7	7.7	2	4
UA2-011.2	11.2	19.2	5	5.7	7.2	2	4
* UA2-011.2	11.2	19.5	5				4.15
UA2-012	12	20	5	5.7	7.7	2	4
UA2-012.5	12.5	20	5	5.7	7.7	2	3.75
* UA2-012.5	12.5	20.5	5	5.7			4
UA2-014	14	22	5	5.7	7.2	2	4
UA2-015	15	22	5				3.5
* UA2-015	15	23	5	5.7			4
UA2-016	16	24	5	5.7	7.2	2	4
UA2-017	17	25	5	5.7	7.7	2	4
UA2-018	18	26	5	5.7	7.2	2	4
* UA2-019	19	26	5	5.7			3.5
UA2-020	20	28	5	5.7	7.2	2	4
* UA2-020	20	30	5				5
UA2-022	22	30	5	5.7	7.7	2	4
UA2-022	22	32	5				5
UA2-022.4	22.4	30	5	5.7	7.2	2	3.8
UA2-023.5	23.5	31.5	5	5.7	7.2	2	4
UA2-024	24	30	5				3
UA2-024	24	32	5	5.7	7.7	2	4
UA2-025	25	32	5				3.5
UA2-025	25	33	5	5.7	7.2	2	4
* UA2-025	25	35	5	5.7			5
UA2-026	26	32	5				3
UA2-026	26	34	5	5.7	8.7	2.5	4
UA2-027	27	35	5	5.7	8.7	2.5	4
UA2-028	28	35.5	5	5.7	7.2	2	3.75
* UA2-028	28	36	5	5.7	8.7	2.5	4
* UA2-029	29	35	5	5.7			3
UA2-030	30	38	5	5.7	8.7	2.5	4
UA2-032	32	40	5				4
UA2-022	22	30	5.3				4
UA2-050	50	60	5.7				5
UA2-020	20	30	6	7	9	2	5

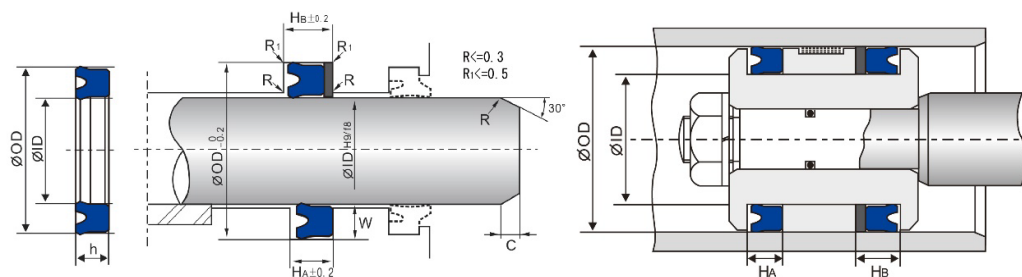
UA2 PISTON & ROD SEAL



APPLICATION	
MATERIAL	TPU
TEMP.	-35°C~100°C
PRESSURE	210kgf/cm ²
SPEED	1m/s

ITEM	ID	OD	h	HA	HB	C	W
UA2-025	25	35	6	7	9	2.5	5
UA2-028	28	38	6				5
UA2-030	30	37	6				3.5
UA2-030	30	38	6				4
UA2-030	30	40	6	7	9	3	5
UA2-031.5	31.5	41.5	6	7	9	3	5
UA2-032	32	40	6	7			4
UA2-032	32	42	6	7	10	2.5	5
UA2-033	33	43	6	7	10	2.5	5
UA2-034	34	44	6	7	10	2.5	5
UA2-035	35	45	6	7	9	3	5
UA2-035.5	35.5	45	6	7	9	3	4.75
* UA2-035.5	35.5	45.5	6	7	10	2.5	5
UA2-036	36	44	6	7			4
UA2-036	36	46	6	7	10	2.5	5
UA2-038	38	48	6	7	9	3	5
UA2-040	40	47	6				3.5
UA2-040	40	48	6	7			4
UA2-040	40	50	6	7	9	3	5
UA2-042	42	52	6				5
UA2-045	45	55	6	7	9	3	5
UA2-046	46	56	6	7	10	2.5	5
UA2-048	48	58	6				5
UA2-050	50	60	6	7	9	3	5
UA2-053	53	63	6	7	9	3	5
UA2-055	55	65	6	7	9	3	5
UA2-056	56	66	6	7	9	3	5
UA2-058	58	68	6	7	9	3	5
UA2-060	60	70	6	7	9	3	5
UA2-061	61	71	6	7	10	2.5	5
UA2-063	63	73	6	7	9	3	5
UA2-065	65	75	6	7	9	3	5
UA2-067	67	77	6	7	9	3	5
UA2-070	70	80	6	7	9	3	5
UA2-071	71	80	6	7	9	3	4.5
* UA2-071	71	81	6	7			5
UA2-075	75	85	6	7	9	3	5
* UA2-076	76	88	6	7			6
UA2-080	80	90	6	7	9	3	5
UA2-085	85	95	6	7	10	4	5

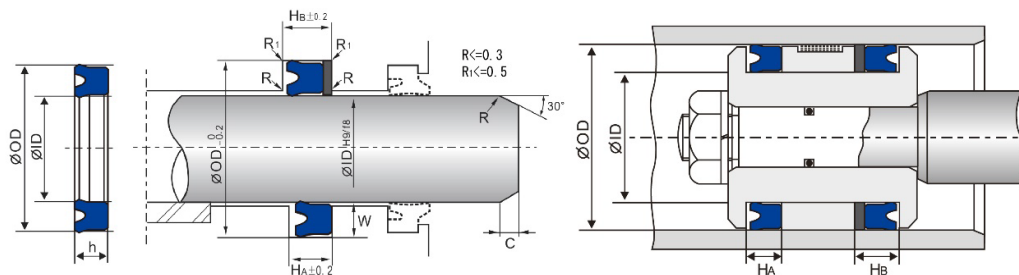
UA2 PISTON & ROD SEAL



APPLICATION	
MATERIAL	TPU
TEMP.	-35°C~100°C
PRESSURE	210kgf/cm ²
SPEED	1m/s

ITEM	ID	OD	h	HA	HB	C	W
UA2-090	90	100	6	7	10	4	5
* UA2-100	100	110	6	7			5
* UA2-140	140	150	6	7			5
* UA2-155	155	165	6	7			5
UA2-037	37	45	6.3				4
* UA2-036	36	46	6.4				5
* UA2-056	56	66	6.5	7.5			5
UA2-028	28	38	7				5
UA2-030	30	40	7				5
* UA2-035	35	42	7	8			3.5
* UA2-035	35	45	7	8			5
UA2-036	36	46	7				4
* UA2-040	40	46	7	8			3
UA2-045	45	56	7	7	10	3	5.5
UA2-050	50	60	7	8			5
UA2-060	60	71	7	8	10	3	5.5
* UA2-140	140	150	7	8			5
UA2-028	28	38	7.3				
* UA2-036	36	46	7.3	8			5
* UA2-040	40	50	7.3	8			5
* UA2-022	22	32	8				5
UA2-028	28	38	8				5
UA2-032	32	40	8				4
* UA2-036	36	48	8	9			6
UA2-040	40	50	8	9			5
UA2-042	42	52	8				5
* UA2-045	45	53	8	9			4
* UA2-045	45	55	8	9			5
UA2-050	50	58	8				4
* UA2-050	50	60	8	9			5
* UA2-050	50	63	8	9			6.5
* UA2-055	55	65	8	9			5
* UA2-065	65	73	8	9			4
* UA2-080	80	90	8	9			5
UA2-086	86	100	8.5	9.5	12.5	4	7
UA2-098	98	112	8.5	9.5	12.5	4	7
UA2-106	106	120	8.5	9.5	12.5	4	7
UA2-118	118	132	8.5	9.5	12.5	4	7
UA2-132	132	145	8.5	9.5	12.5	4	6.5
UA2-136	136	150	8.5	9.5	12.5	4	7

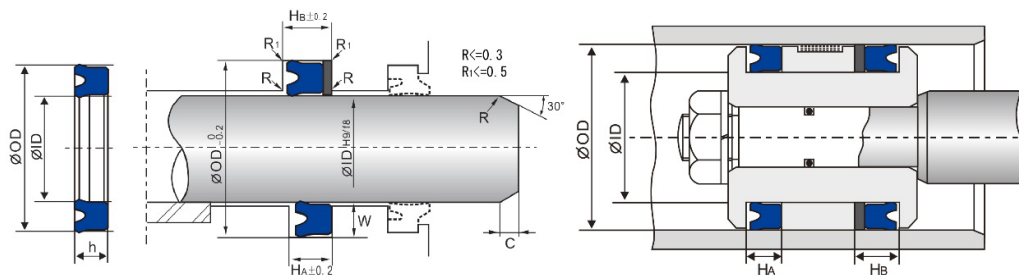
UA2 PISTON & ROD SEAL



APPLICATION	
MATERIAL	TPU
TEMP.	-35°C~100°C
PRESSURE	210kgf/cm ²
SPEED	1m/s

ITEM	ID	OD	h	HA	HB	C	W
* UA2-025	25	40	9	10			7.5
* UA2-030	30	45	9	10			7.5
* UA2-035	35	50	9	10			7.5
* UA2-040	40	55	9	10			7.5
* UA2-045	45	60	9	10			7.5
UA2-050	50	60	9				5
* UA2-050	50	65	9	10			7.5
* UA2-050	50	70	9	10			10
* UA2-055	55	70	9	10			7.5
* UA2-057.15	57.15	73.03	9	10			7.94
* UA2-060	60	75	9	10			7.5
* UA2-065	65	80	9	10			7.5
UA2-070	70	85	9				7.5
* UA2-072	72	87	9	10			7.5
* UA2-075	75	90	9	10			7.5
* UA2-077	77	92	9	10			7.5
* UA2-080	80	93	9	10			6.5
UA2-080	80	95	9	10	13	4	7.5
* UA2-080	80	100	9				10
UA2-085	85	100	9	10	13	4	7.5
UA2-089	89	104	9	10	13	4	7.5
UA2-090	90	105	9	10	13	4	7.5
UA2-095	95	110	9	10	13	4	7.5
UA2-096	96	111	9	10	13	4	7.5
* UA2-097	97	112	9	10			7.5
UA2-098	98	112	9	10	13	4	7
* UA2-098	98	113	9	10			7.5
UA2-100	100	115	9	10	13	4	7.5
UA2-105	105	120	9	10	13	4	7.5
UA2-110	110	125	9	10	13	4	7.5
UA2-112	112	125	9	10	13	4	6.5
UA2-115	115	130	9	10	13	4	7.5
* UA2-118	118	133	9	10			7.5
UA2-120	120	135	9	10			7.5
UA2-125	125	140	9	10	13	4	7.5
UA2-130	130	145	9	10			7.5
UA2-135	135	150	9	10			7.5
UA2-136	136	150	9	10	13	4	7
UA2-140	140	155	9	10	13	4	7.5
UA2-145	145	160	9	10	13	4	7.5

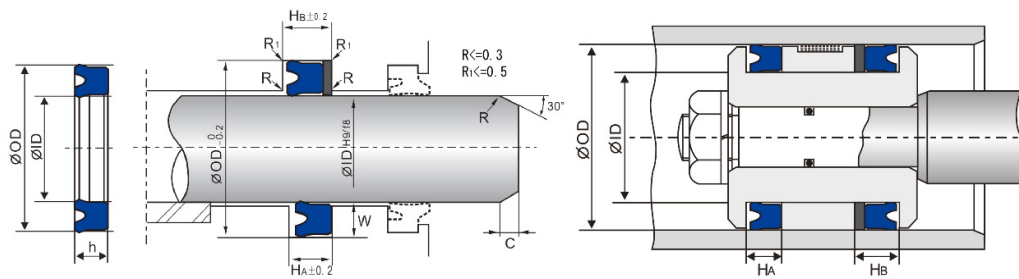
UA2 PISTON & ROD SEAL



APPLICATION	
MATERIAL	TPU
TEMP.	-35°C~100°C
PRESSURE	210kgf/cm ²
SPEED	1m/s

ITEM	ID	OD	h	HA	HB	C	W
UA2-150	150	165	9	10	13	4	7.5
* UA2-155	155	170	9	10			7.5
UA2-160	160	175	9	10	13	4	7.5
UA2-165	165	180	9	10	13	4	7.5
* UA2-170	170	185	9	10			7.5
UA2-175	175	190	9	10			7.5
UA2-185	185	200	9				7.5
* UA2-050.8	50.8	63.5	9.52	10.5			6.35
* UA2-063.5	63.5	76.2	9.52	10.5			6.35
* UA2-028	28	40	10	11			6
* UA2-030	30	45	10	11			7.5
* UA2-032	32	48	10	11			8
* UA2-033	33	43	10	11			5
* UA2-035	35	50	10	11			7.5
* UA2-045	45	55	10	11			5
UA2-045	45	58	10				6.5
* UA2-045	45	60	10	11			7.5
* UA2-050	50	63	10	11			6.5
* UA2-050	50	65	10	11			7.5
* UA2-055	55	68	10	11			6.5
* UA2-055	55	70	10	11			7.5
* UA2-055	55	71	10	11			8
* UA2-060	60	70	10	11			5
* UA2-060	60	73	10	11			6.5
* UA2-060	60	76	10	11			8
* UA2-065	65	78	10	11			6.5
* UA2-065	65	80	10	11			7.5
* UA2-065	65	85	10	11			10
* UA2-070	70	83	10	11			6.5
* UA2-070	70	85	10	11			7.5
* UA2-075	75	88	10	11			6.5
* UA2-075	75	90	10	11			7.5
* UA2-080	80	93	10	11			6.5
* UA2-080	80	95	10	11			7.5
* UA2-085	85	100	10	11			7.5
* UA2-090	90	105	10	11			7.5
* UA2-090	90	110	10	11			10
* UA2-095	95	110	10	11			7.5
* UA2-100	100	115	10	11			7.5
* UA2-105	105	120	10	11			7.5

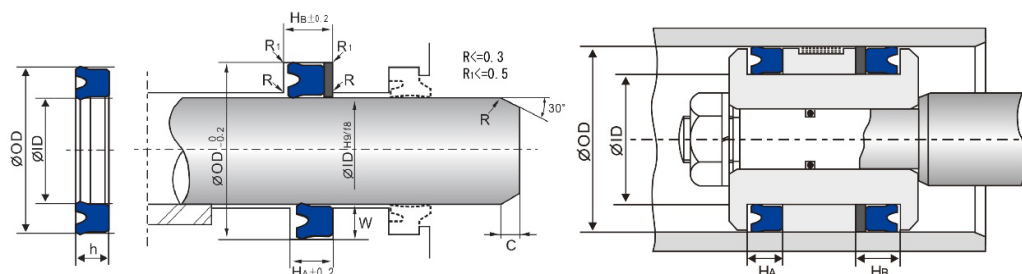
UA2 PISTON & ROD SEAL



APPLICATION	
MATERIAL	TPU
TEMP.	-35°C~100°C
PRESSURE	210kgf/cm ²
SPEED	1m/s

ITEM	ID	OD	h	HA	HB	C	W
* UA2-110	110	125	10	11			7.5
* UA2-110	110	130	10	11			10
* UA2-115	115	130	10	11			7.5
* UA2-120	120	135	10	11			7.5
* UA2-120	120	140	10	11			10
* UA2-130	130	145	10	11			7.5
* UA2-156	156	171	10	11			7.5
* UA2-063	63	78	11.5	12.5			7.5
* UA2-034	34	50	12	13			8
* UA2-040	40	60	12	13			10
* UA2-045	45	65	12	13			10
* UA2-050	50	65	12	13			7.5
* UA2-050	50	70	12	13			10
* UA2-055	55	71	12	13			8
* UA2-055	55	75	12	13			10
* UA2-060	60	76	12	13			8
* UA2-060	60	80	12	13			10
* UA2-063	63	83	12	13			10
* UA2-065	65	80	12	13			7.5
* UA2-065	65	85	12	13			10
UA2-070	70	80	12				5
* UA2-070	70	90	12	13			10
* UA2-075	75	95	12	13			10
* UA2-080	80	100	12	13			10
* UA2-085	85	105	12	13			10
* UA2-090	90	110	12	13			10
* UA2-095	95	115	12	13			10
* UA2-100	100	120	12	13			10
* UA2-105	105	125	12	13			10
* UA2-110	110	130	12	13			10
* UA2-115	115	135	12	13			10
* UA2-120	120	140	12	13			10
* UA2-125	125	145	12	13			10
* UA2-130	130	150	12	13			10
* UA2-140	140	160	12	13			10
* UA2-140	140	165	12	13			12.5
* UA2-150	150	170	12	13			10
* UA2-160	160	180	12	13			10
* UA2-170	170	190	12	13			10
* UA2-175	175	200	12	13			12.5

UA2 PISTON & ROD SEAL



APPLICATION	
MATERIAL	TPU
TEMP.	-35°C~100°C
PRESSURE	210kgf/cm ²
SPEED	1m/s

ITEM	ID	OD	h	HA	HB	C	W
UA2-180	180	200	12	13	16	5	10
UA2-190	190	210	12	13			10
UA2-200	200	220	12	13	16	5	10
* UA2-210	210	230	12	13			10
* UA2-220	220	240	12	13			10
* UA2-230	230	250	12	13			10
* UA2-240	240	260	12	13			10
* UA2-180	180	200	12.5				10
* UA2-089	89	105	12.7	13.7			8
* UA2-090	90	110	13	14			10
* UA2-100	100	112	14				6
* UA2-065	65	90	15				12.5
* UA2-100	100	120	15	16			10
* UA2-105	105	125	15	16			10
* UA2-112	112	132	15	16			10
UA2-200	200	225	15				12.5
* UA2-110	110	130	16	17			10
* UA2-115	115	135	16	17			10
* UA2-120	120	140	16	17			10
* UA2-127	127	147	16	17			10
* UA2-130	130	150	16	17			10
* UA2-180	180	200	16	17			10
* UA2-205	205	230	16				12.5
* UA2-220	220	225	16	17			2.5
* UA2-225	225	250	16	17			12.5
* UA2-230	230	255	16	17			12.5
* UA2-250	250	270	16	17			10
* UA2-320	320	350	18	20			15
* UA2-230	230	255	19	20			12.5
* UA2-260	260	285	19	20			12.5
* UA2-300	300	330	19	20			15
* UA2-360	360	390	22	24			15