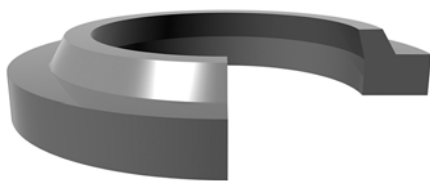




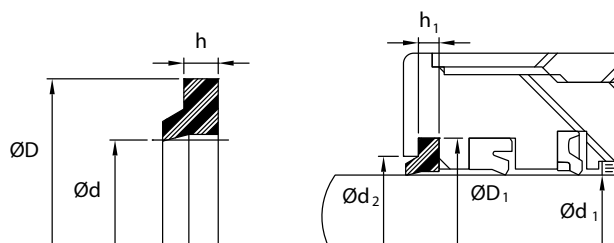


	AN	A	2
	D	A	5
	H	A	8
	K	A	10
	D & K WIPER CORD	A	12
	EX1	A	13
	EX2 EX5	A	16
	BW/S	A	19
	J	A	22
	J/N	A	26
	J/DL	A	28

AN - Rod wipers - Inch



Standard Material	Temperature Range	Surface Speed
Polyurethane	-65°F to +200°F (-54°C to +93°C)	< 1.6 ft/s (0.5 m/s)



AN-style rod wipers are designed to ensure proper fit with all MS-28776 (MS-33675) dash size grooves. The slotted heel design (when available) prevents pressure traps from forming between the rod seal and wiper. This profile of wiper requires very little radial or axial space. This is why they are ideal in light to medium duty hydraulic and pneumatic applications where such space constraints are present.

Alternate Materials: For applications that may require an alternate material, please contact our customer service department. Other sizes available on request.

Ref.Number	Rod Diameter		Nominal Seal Dimensions			Housing Dimensions					
	d1	Tol.	d	D	h	d2	Tol.	D1	Tol.	h1	Tol.
AN-01	0.500	$\begin{matrix} +.000 \\ -.002 \end{matrix}$	0.500	0.766	0.104	0.647	$\begin{matrix} +.005 \\ -.000 \end{matrix}$	0.760	$\begin{matrix} +.004 \\ -.000 \end{matrix}$	0.107	$\begin{matrix} +.003 \\ -.003 \end{matrix}$
AN-02	0.562		0.562	0.829	0.104	0.710		0.823		0.107	
AN-03	0.625		0.625	0.891	0.104	0.772		0.885		0.107	
AN-04	0.687		0.687	0.954	0.104	0.834		0.948		0.107	
AN-05	0.750		0.750	1.016	0.104	0.897		1.010		0.107	
AN-06	0.812		0.812	1.090	0.104	0.960		1.084		0.107	
AN-07	0.875		0.875	1.153	0.104	1.023		1.147		0.107	
AN-08	0.937		0.937	1.215	0.104	1.085		1.209		0.107	
AN-09	1.000		1.000	1.278	0.104	1.148		1.272		0.107	
AN-10	1.062		1.062	1.340	0.104	1.210		1.334		0.107	
AN-11	1.125		1.125	1.403	0.104	1.273		1.397		0.107	
AN-12	1.187		1.187	1.465	0.104	1.335		1.459		0.107	
AN-13	1.250		1.250	1.528	0.104	1.398		1.522		0.107	
AN-14	1.312		1.312	1.622	0.104	1.480		1.614		0.107	
AN-15	1.375		1.375	1.685	0.104	1.542		1.677		0.107	
AN-16	1.437		1.437	1.747	0.104	1.605		1.739		0.107	
AN-17	1.500		1.500	1.810	0.104	1.668		1.802		0.107	
AN-M	1.562		1.562	1.872	0.104	1.730		1.864		0.107	
AN-18	1.625		1.625	1.935	0.104	1.793		1.927		0.107	
AN-19	1.750		1.750	2.060	0.104	1.918		2.052		0.107	
AN-A	1.812		1.812	2.123	0.104	1.981		2.115		0.107	
AN-20	1.875	▼	1.875	2.185	0.104	2.043	▼	2.177	▼	0.107	▼



Ref.Number	Rod Diameter		Nominal Seal Dimensions			Housing Dimensions					
	d1	Tol.	d	D	h	d2	Tol.	D1	Tol.	h1	Tol.
AN-21	2.000	+0.000 -0.002	2.000	2.310	0.104	2.178	+0.005 -0.000	2.302	+0.004 -0.000	0.107	+0.003 -0.003
AN-B	2.062		2.062	2.373	0.104	2.241		2.365		0.107	
AN-22	2.125		2.125	2.435	0.104	2.303		2.427		0.107	
AN-23	2.250		2.250	2.560	0.104	2.428		2.552		0.107	
AN-C	2.312		2.312	2.622	0.104	2.490		2.614		0.107	
AN-24	2.375		2.375	2.685	0.104	2.553		2.677		0.107	
AN-CC	2.437		2.437	2.748	0.104	2.616		2.740		0.107	
AN-25	2.500		2.500	2.810	0.104	2.678		2.802		0.107	
AN-D	2.562		2.562	2.873	0.104	2.741		2.865		0.107	
AN-26	2.625		2.625	2.999	0.119	2.834		2.989		0.122	
AN-27	2.750		2.750	3.124	0.119	2.959		3.114		0.122	
AN-28	2.875		2.875	3.249	0.119	3.084		3.239		0.122	
AN-29	3.000		3.000	3.374	0.119	3.209		3.364		0.122	
AN-30	3.125		3.125	3.499	0.119	3.334		3.489		0.122	
AN-31	3.250		3.250	3.624	0.119	3.459		3.614		0.122	
AN-32	3.375		3.375	3.749	0.119	3.584		3.739		0.122	
AN-33	3.500		3.500	3.874	0.119	3.709		3.864		0.122	
AN-34	3.625		3.625	3.999	0.119	3.834		3.989		0.122	
AN-35	3.750		3.750	4.124	0.119	3.959		4.114		0.122	
AN-36	3.875		3.875	4.249	0.119	4.084		4.239		0.122	
AN-37	4.000		4.000	4.439	0.135	4.240		4.427		0.138	
AN-38	4.125		4.125	4.564	0.135	4.365		4.552		0.138	
AN-39	4.250	▼	4.250	4.689	0.135	4.490		4.677	▼	0.138	
AN-40	4.375	+0.000 -0.003	4.375	4.814	0.135	4.615		4.802	+0.005 -0.000	0.138	
AN-41	4.500		4.500	4.939	0.135	4.740		4.927		0.138	
AN-42	4.625		4.625	5.064	0.135	4.865		5.052		0.138	
AN-43	4.750		4.750	5.189	0.135	4.990		5.177		0.138	
AN-44	4.875		4.875	5.314	0.135	5.115		5.302		0.138	
AN-45	5.000		5.000	5.439	0.135	5.240		5.427		0.138	
AN-46	5.125		5.125	5.564	0.135	5.365		5.552		0.138	
AN-47	5.250		5.250	5.689	0.135	5.490		5.677		0.138	
AN-48	5.375		5.375	5.814	0.135	5.615		5.802		0.138	
AN-49	5.500		5.500	5.939	0.135	5.740		5.927		0.138	
AN-50	5.625		5.625	6.128	0.151	5.896		6.114		0.154	
AN-51	5.750		5.750	6.254	0.151	6.022		6.239		0.154	
AN-52	5.875		5.875	6.379	0.151	6.146		6.364		0.154	
AN-53	6.000		6.000	6.504	0.151	6.272		6.489		0.154	
AN-54	6.250		6.250	6.754	0.151	6.522		6.739		0.154	
AN-55	6.500		6.500	7.004	0.151	6.772		6.989		0.154	
AN-56	6.750		6.750	7.254	0.151	7.022		7.239		0.154	
AN-57	7.000		7.000	7.504	0.151	7.272		7.489		0.154	
AN-58	7.250		7.250	7.754	0.151	7.522		7.739		0.154	
AN-L	7.375		7.375	7.879	0.151	7.647		7.864		0.154	
AN-59	7.500		7.500	8.004	0.151	7.772		7.989		0.154	
AN-60	7.750		7.750	8.254	0.151	8.022		8.239		0.154	
AN-61	8.000	▼	8.000	8.504	0.151	8.272	▼	8.489	▼	0.154	▼



AN series - AU 90A

Ref.Number	Rod Diameter		Nominal Seal Dimensions			Housing Dimensions					
	d1	Tol.	d	D	h	d2	Tol.	D1	Tol.	h1	Tol.
AN-DD	8.125	+0.000 -0.003	8.125	8.629	0.151	8.397	+0.005 -0.000	8.614	+0.005 -0.000	0.154	+0.003 -0.003
AN-61.5	8.250		8.250	8.754	0.151	8.522		8.739		0.154	
AN-62	8.500		8.500	9.004	0.151	8.772		8.989		0.154	
AN-63	9.000		9.000	9.504	0.151	9.272		9.489		0.154	
AN-E	9.250		9.250	9.754	0.151	9.522		9.739		0.154	
AN-64	9.500		9.500	10.004	0.151	9.772		9.989		0.154	
AN-65	10.000		10.000	10.504	0.151	10.272		10.489		0.154	
AN-66	10.500		10.500	11.004	0.151	10.772		10.989		0.154	
AN-F	10.750		10.750	11.254	0.151	11.022		11.239		0.154	
AN-67	11.000		11.000	11.504	0.151	11.272		11.489		0.154	
AN-FF	11.250		11.250	11.759	0.166	11.522		11.739		0.169	
AN-68	11.500		11.500	12.009	0.166	11.772		11.989		0.169	
AN-69	12.000		12.000	12.509	0.166	12.272		12.489		0.169	
AN-G	12.750		12.750	13.259	0.166	13.022		13.239		0.169	
AN-K	13.750	▼	13.750	14.259	0.166	14.022	▼	14.239	▼	0.169	▼

