



Category

- Rod Wiper, Snap Fit

Construction

- Orange Polyurethane 361 with knifed wiping lip

Housing

- Open rectangular groove in one piece gland

Duty

- Medium

Features

- Heel pressure release ribs
- External lip for improved dirt exclusion
- Crush lip for positive location

Comments

- An evolution of the classic AN/B rod wiper, with improved performance
- Interchangeable with corresponding AN6231 & MS28776 wipers

Manufacturer

- Hallite

Size Range

- US Imperial

Metric Specifications

Operating Conditions

Maximum Speed:	4.0 m/sec
Temperature Range:	-40°C ~ 110°C

Surface Finish

Dynamic Sealing Face:	0.1 ~ 0.4 µmRa
Static Sealing Face:	1.6 µmRa max
Other Faces:	3.2 µmRa max

Imperial Specifications

Operating Conditions

Maximum Speed:	12.0 ft/sec
Temperature Range:	-40°F ~ 230°F

Surface Finish

Dynamic Sealing Face:	4 ~ 16 µinCLA
Static Sealing Face:	63 µinCLA max
Other Faces:	125 µinCLA max

Imperial Sizes

Part No.	Ød	ØD	H	ØT	t
<i>Tolerances</i>		<i>+0.004 -0</i>	<i>+0.003 -0</i>	<i>+0.005 -0</i>	
AN0625-521P	0.625	0.885	0.107	0.772	0.187
AN0750-521P	0.750	1.010	0.107	0.897	0.187
AN0875-521P	0.875	1.147	0.107	1.023	0.187
AN1000-521P	1.000	1.272	0.107	1.148	0.187
AN1125-521P	1.125	1.397	0.107	1.273	0.187
AN1250-521P	1.250	1.522	0.107	1.398	0.187

Imperial Sizes (cont'd)

Part No.	Ød	ØD	H	ØT	t
AN1375-521P	1.375	1.677	0.107	1.542	0.187
AN1500-521P	1.500	1.802	0.107	1.668	0.187
AN1750-521P	1.750	2.052	0.107	1.918	0.187
AN2000-521P	2.000	2.302	0.107	2.178	0.187
AN2500-521P	2.500	2.802	0.107	2.678	0.187
AN3000-521P	3.000	3.364	0.122	3.209	0.211
AN3500-521P	3.500	3.864	0.122	3.709	0.211
AN4000-521P	4.000	4.427	0.138	4.240	0.238