



**Knightsbridge Plastics, Inc.**  
**3075 Osgood Court Fremont, CA 94539**  
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[www.kpi.net](http://www.kpi.net)

1. All Wafflepacks are stackable.
2. Standard lid (Cover) can fit over all KPI Wafflepacks.
3. Different colors are available for non ESD applications in ABS material.

**Wafflepacks Part Numbering Description**

**4A005 – XXXYYYZZZ**

**4** – 4”X 4” Outside Dimension

- |                              |  |
|------------------------------|--|
| <b><u>A</u></b> – Part Style | <b>A</b> – Standard Pocket Style<br><b>P</b> – Pocket with Pedestal in the Middle<br><b>Q</b> – QFP Design<br><b>HS</b> – Pocket with Shelf and Wash Hole<br><b>T</b> - Pocket with Tweezers Slot<br><b>S</b> – Pocket with Shelf<br><b>L&amp;CH</b> – Custom pocket for special application |
|------------------------------|--|

**005** - Knightsbridge Internal Part Referencing Number

**XXX** – Pocket dimension in X direction in Inches

**YYY** – Pocket dimension in Y direction in Inches

**ZZZ** – Pocket dimension in Z direction in Inches

**Materials Available:**

- PPO – Polyphenylene Oxide 115°C  
 PC – Polycarbonate - 125°C (ESD)  
 PAS – Poly arylene sulfide - 180°C (ESD)  
 PST – Polystyrene- Non-Bakeable (ESD)  
 ABS - Acrylonitrile butadiene styrene – Non Bakeable

<b>4" WafflePack Tool List</b>			
<b>TOOL#</b>	<b>MATRIX</b>	<b>POCKET SIZE in inches</b>	<b>PART NUMBER</b>
<b>0258-001</b>	<b>9 x 8</b>	<b>.337 x .386 x .042</b>	<b>4A001-337386042</b>
<b>0258-002</b>	<b>11 x 6</b>	<b>.285 x .518 x .042</b>	<b>4-285518042-20</b>
<b>0258-003</b>	<b>10 x 13</b>	<b>.227 x .301 x .022</b>	<b>4A003-227301022</b>
<b>0258-004</b>	<b>10 x 10</b>	<b>.281 x .289 x .031</b>	<b>4-281289031-20</b>
<b>0258-005</b>	<b>8 x 8</b>	<b>.360 x .386 x .040</b>	<b>4A005-360386040</b>
<b>0258-006</b>	<b>8 x 7</b>	<b>.378 x .412 x .040</b>	<b>4A006-378412040</b>
<b>0258-007</b>	<b>5 x 24</b>	<b>.440 x .071 x .028</b>	<b>4T007-440071028</b>
<b>0258-008</b>	<b>5 x 16</b>	<b>.442 x .140 x .032</b>	<b>4T008-442140032</b>
<b>0258-009</b>	<b>10 x 12</b>	<b>.274 x .200 x .028</b>	<b>4A009-274200028</b>
<b>0258-010</b>	<b>6 x 9</b>	<b>.320 x .286 x .028</b>	<b>4T010-320286028</b>
<b>0258-011</b>	<b>5 x 20</b>	<b>.452 x .100 x .028</b>	<b>4T011-452100028</b>
<b>0258-012</b>	<b>15 x 19</b>	<b>.139 x .098 x .028</b>	<b>4A012-139098028</b>

# 4" WafflePack Tool List

TOOL#	MATRIX	POCKET SIZE in inches	PART NUMBER
0258-013	8 x 4	.337 x .730 x .024	4A013-337730024
0258-014	8 x 8	.350 x .382 x .040	4A014-350382040
0258-015	8 x 7	.325 x .237 x .041	4HS015-325237041
0258-016	15 x 17	.144 x .129 x .028	4A016-144129028
0258-017	9 x 9	.030 x .050 x .060	4CH017-030050060
0258-018	3 x 3	7 x 7 x 1.4mm TQFP	4Q018-7X7X1.4TQFP
0258-019	10 x 14	.293 x .173 x .028	4A019-293173028
0258-021	15 x 9	.172 x .321 x .015	4A021-172321015
0258-022	10 x 9	.275 x .330 x .040	4A022-275330040
0258-024	9 x 8	.300 x .369 x .030	4A024-300369030
0258-025	6 x 6	.503 x .478 x .050	4A025-503478050
0258-026	9 x 9	.337 x .337 x .050	4A026-337337050
0258-027	6 x 6	.535 x .535 x .050	4A027-535535050
0258-028	6 x 9	.506 x .307 x .040	4A028-506307040
0258-029	15 x 15	.160 x .160 x .060	4A029-160160060
0258-030	21 x 21	.140 x .140 x .050	4P030-140140050
0258-031	6 x 8	.519 x .366 x .040	4A031-519366040
0258-032	7 x 11	.387 x .235 x .040	4A032-387235040
0258-033	4 x 5	.708 x .556 x .040	4A033-708556040
0258-034	9 x 6	.297 x .509 x .040	4A034-297509040
0258-036	15 x 17	.124 x .022 x .061	4A036-124022061
0258-037	10 x 9	.287 x .344 x .040	4A037-287344040
0258-038	3 x 3	.756 x .932 x .165	4L038-756932165
0258-039	4 x 5	.708 x .576 x .040	4A039-708576040
0258-040	6 x 9	.506 x .307 x .040	4A040-506307040
0258-042	9X7	.325 x .410 x .061	4A042-325410061
0258-043	8 x 7	.399 x .438 x .040	4A043-399438040
0258-045	9 x 9	.318 x .307 x .040	4A045-318307040
0258-046	7 x 7	.420 x .450 x .040	4A046-420450040
0258-047	9 x 10	.345 x .287 x .040	4A047-345287040
0258-048	10 x 11	.284 x .262 x .040	4A048-284262040
0258-049	27 x 27	.103 x .103 x .040	4P049-103103040
0258-050	5 x 8	.560 x .379 x .040	4A050-560379040
0258-051	8 x 10	.381 x .288 x .040	4A051-381288040
0258-052	16 x 16	.125 x .125 x .050	4P052-125125050
0258-053	8 x 7	.345 x .450 x .040	4A053-345450040
0258-054	8 x 8	.350 x .382 x .040	4A054-350382040
0258-055	10 x 12	.247 x .298 x .040	4A055-247298040
0258-056	13 x 12	.210 x .235 x .040	4A056-210235040

# 4" WafflePack Tool List

TOOL#	MATRIX	POCKET SIZE in inches	PART NUMBER
0258-057	23 x 16	.110 x .175 x .038	4A057-110175038
0258-058	24 x 21	.092 x .116 x .038	4A058-092116038
0258-059	24 x 21	.092 x .098 x .038	4A059-092098038
0258-060	13 x 11	.210 x .255 x .040	4A060-210255040
0258-061	16 x 17	.175 x .150 x .038	4A061-175150038
0258-063	29 x 27	.071 x .077 x .038	4A063-071077038
0258-064	3 x 5	.505 x .906 x .158	4S064-505906158
0258-065	3 x 10	.263 x .868 x .020	4A065-263868020
0258-066	3 x 3	.866 x .866 x .039	4A066-866866039
0258-067	5 x 6	.426 x .552 x .020	4A067-426552020
0258-068	7 x 5	.380 x .560 x .040	4A068-380560040
0258-069	29 x 24	.071 x .079 x .035	4A069-071079035
0258-070	30 x 36	.085 x .067 x .035	4A070-085067035
0258-071	27 x 30	.089 x .076 x .035	4A071-089076035
0258-072	6 x 5	.528 x .608 x .040	4A072-528608040
0258-073	15 x 15	.180 x .175 .040	4A073-180175040
0258-074	13 x 15	.206 x .183 x .040	4A074-206183040
0258-075	18 x 18	.140 x .145 x .030	4A075-140145030
0258-076	10 x 9	.287 x .344 x .050	4A076-287344050
0258-077	7 x 7	.420 x .450 x .050	4A077-420450050
0258-078	7 x 7	.460 x .402 x .050	4A078-460402040
0258-079	7 x 11	.387 x .235 x .050	4A079-387235050
0258-080	6 x 5	.528 x .608 x .050	4A080-528608050
0258-081	7 x 5	.380 x .560 x .050	4A081-380560050
0258-083	6 x 8	.494 x .392 x .050	4A083-494392050
0258-084	8 x 10	.381 x .288 x .050	4A084-381288050
0258-085	16 x 17	.158 x .150 x .048	4A085-158150048
0258-086	16x16	.144 x .144 x .052	4T086-144144052
0258-087	10x5	.399 x .202 x .052	4T087-399202052
0258-088	34x34	.046 x .066 x .032	4T088-046066032
0258-089	4x6	.248x.154x.080	4A089-248154080
0258-090	16x16	.082x.082.065	4A090-082082065
0258-091	16X16	.091x.091x.051	4T091-091091051
0258-092	15x13	.185x.230x.013	4A092-185230013
0258-093	5x9	.620x.320x.080	4A093-620320080
0258-094	5X7	.562 x .404 x .125	4A094-562404125
0258-095	20x18	.105x130x057	4A095-105130057
0258-096	32x28	.050x.065x.030	4A096-050065030
0258-097	20x18	.105x.130x.057	4T097-105130057

# 4" WafflePack Tool List

<b>TOOL#</b>	<b>MATRIX</b>	<b>POCKET SIZE in inches</b>	<b>PART NUMBER</b>
0258-098	4x5	.775x.634x.100	4A098-775634100
0258-099	26x26	.034x.031x.026	4T099-034031026
0258-LID	LID	WafflePack Lid	4X4 LID