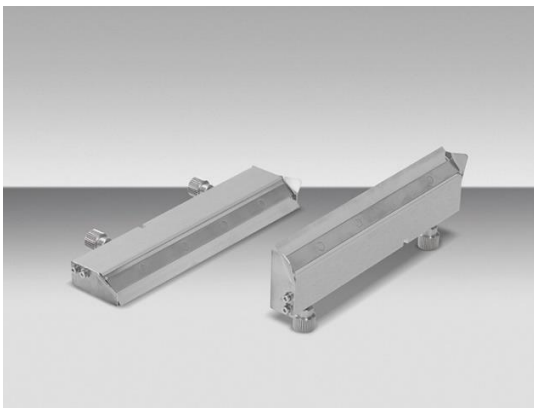


ASM (DEK) Squeegee Blades

Temple4 Ltd offer the complete range of squeegee blades from ASM Assembly Systems.

The integrity of the squeegee blade in the solder paste printing operation is essential to optimal material deposition. ASM ensures its DEK squeegee blades are manufactured to exacting standards for maximum lifetime and excellent in-use performance.

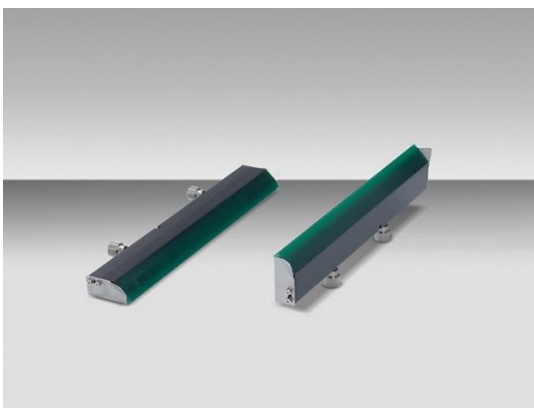
Squeegee characteristics including blade material, flexibility, angle of attack and mounting mechanism have a significant effect on printing process control. Aligning the proper squeegee to the application is made simpler with ASM's comprehensive range of polyurethane and stainless-steel blades, bonded or clamped mounting options and choice of 45° or 60° printing angle.



DEK Stainless steel squeegees

Ideal for metal stencil, heterogeneous SMT printing. The best solution for applications that contain a mix of large, standard, and fine-pitch components, DEK Stainless steel squeegees are the most widely used squeegees for robust SMT processes.

- Available with two different angles and overhangs
- Preferred solution for heterogeneous printing or PCBs with unconfirmed flatness
- Wide pressure window for excellent consistency and minimal wear



DEK Polyurethane squeegees

High-quality material and easy re-sharpening. DEK Polyurethane squeegees can be used for single thickness or multi-level stencil applications, as well as for adhesive stencil, and mesh or emulsion screen printing.

- Available in a hardness range up to 120 durometers
- Can be re-ground to maintain a sharp edge for the life of the squeegee
- High-quality material

Bonded / Clamped mounting mechanisms

Mounting options for DEK Squeegees include bonding or clamping. The mounting selection should take into consideration the specific application, squeegee type and printing operation. Clamping allows squeegees to be easily interchanged and adjustments to blade flexibility and durometer to be made based on application requirements. This mounting method is particularly well-suited for stainless steel and composite blades.

Bonded squeegee assembly guarantees blade straightness for high durometer polyurethane blades and allows exploitation of the squeegee's process advantages.

DEK Metal squeegees

Part Code	DEK Code	Size
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Metal Clamped Squeegees 60 ° (6mm overhang)		
03130417	SQA310	170mm
03130418	SQA311	200mm
03130419	SQA312	250mm
03130420	SQA313	300mm
03130421	SQA314	350mm
03130422	SQA315	400mm
03141733	SQA316	440mm
03130423	SQA317	483mm
03130424	SQA318	510mm
03130425	SQA319	535mm

Replacement Blades 60 ° ** NEW **		
03165892	-	170mm
03165893	-	200mm
03165894	-	250mm
03165895	-	300mm
03165896	-	350mm
03165897	-	400mm
03165898	-	440mm
03165899	-	483mm
03165900	-	510mm
03165901	-	535mm

Lead Free Metal Clamped Squeegees 60 ° (6mm Overhang)		
03130452	SQAG311	200mm
03130453	SQAG312	250mm
03130454	SQAG313	300mm
03128618	SQAG314	350mm
03130455	SQAG315	400mm
03130456	SQAG316	440mm

■ Anodised Green

Part Code	DEK Code	Size
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Metal Clamped Squeegees 60 ° (15mm overhang)		
03130412	SQA300	170mm
03130413	SQA301	200mm
03128793	SQA302	250mm
03128626	SQA303	300mm
03128609	SQA304	350mm
03128658	SQA305	400mm
03128797	SQA306	440mm
03130414	SQA307	483mm
03130415	SQA308	510mm
03130416	SQA309	535mm

Replacement Blades 45 ° ** NEW **		
03166893	-	170mm
03168405	-	200mm
03168555	-	250mm
03168791	-	300mm
03169303	-	350mm
03169341	-	400mm
03169513	-	440mm
03170087	-	483mm
03170351	-	510mm
03172721	-	535mm

Lead Free Metal Clamped Squeegees 60 ° (15mm Overhang)		
03130447	SQAG301	200mm
03130448	SQAG302	250mm
03130449	SQAG303	300mm
03128716	SQAG304	350mm
03130450	SQAG305	400mm
03130451	SQAG306	440mm

■ Anodised Green

Part Code	DEK Code	Size
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Metal Clamped Squeegees 45 °		
03130430	SQA350	170mm
03130431	SQA351	200mm
03130432	SQA352	250mm
03130433	SQA353	300mm
03130434	SQA354	350mm
03130435	SQA355	400mm
03130436	SQA356	440mm
03130504	SQA357	483mm
03130437	SQA358	510mm
03130438	SQA359	535mm

Lead Free Replacement Blades		
03130219	431001	200mm
03128589	431002	250mm
03130220	431003	300mm
03128577	431004	350mm
03130221	431005	400mm
03130340	431006	440mm

DEK Board Clamps

Board Clamps (supplied in pairs)		
03128550	215613	250mm
03128529	215607	500mm

DEK Polyurethane Squeegees

Part Code	DEK Code	Size
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Polyurethane Bonded Squeegees 45 ° GREEN 70-75 Shore Hardness		
03136509	SQA248	100mm
03130492	SQA254	150mm
03130403	SQA161	170mm
03130488	SQA167	200mm
03130406	SQA174	250mm
03130398	SQA152	300mm
03130408	SQA185	350mm
03142810	SQA190	400mm
03138030	SQA201	440mm
03130490	SQA210	483mm
03142818	SQA219	510mm
03141708	SQA231	535mm

Part Code	DEK Code	Size
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Polyurethane Bonded Squeegees 60 ° GREEN 70-75 Shore Hardness		
03134708	SQA260	100mm
03130494	SQA266	150mm
03142810	SQA119	170mm
03131308	SQA120	200mm
03128791	SQA139	250mm
03130400	SQA155	300mm
03128789	SQA121	350mm
03130409	SQA196	400mm
03130391	SQA122	440mm
03131649	SQA136	483mm
03142819	SQA225	510mm
03138819	SQA123	535mm

Part Code	DEK Code	Size
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Polyurethane Bonded Squeegees 45 ° BLUE 75-80 Shore Hardness		
03142348	SQA247	100mm
03131654	SQA253	150mm
03131650	SQA160	170mm
03130404	SQA166	200mm
03131651	SQA173	250mm
03142286	SQA151	300mm
03130407	SQA184	350mm
03131652	SQA189	400mm
03142811	SQA200	440mm
03142815	SQA209	483mm
03142817	SQA218	510mm
03141707	SQA230	535mm

Polyurethane Bonded Squeegees 60 ° BLUE 75-80 Shore Hardness		
03130493	SQA259	100mm
03136233	SQA265	150mm
03130392	SQA124	170mm
03130393	SQA125	200mm
03130396	SQA138	250mm
03128686	SQA154	300mm
03130394	SQA126	350mm
03130489	SQA195	400mm
03128715	SQA127	440mm
03130483	SQA131	483mm
03130491	SQA224	510mm
03141770	-	535mm
03141569	SQA487	580mm
03141884	SQA483	610mm

Polyurethane Bonded Squeegees 45 ° PINK 94-97 Shore Hardness		
03142884	SQA246	100mm
03142226	SQA252	150mm
03130486	SQA159	170mm
03142232	SQA140	200mm
03139258	SQA172	250mm
03130485	SQA150	300mm
03142820	SQA229	350mm
03130484	SQA147	400mm
03142875	SQA130	440mm
03142814	SQA208	483mm
03142880	SQA217	510mm
03142820	SQA229	535mm

Polyurethane Bonded Squeegees 60 ° PINK 94-97 Shore Hardness		
03141449	SQA258	100mm
03130411	SQA264	150mm
03130389	SQA117	170mm
03137799	SQA113	200mm
03130395	SQA137	250mm
03130399	SQA153	300mm
03131648	SQA110	350mm
03139906	SQA194	400mm
03139907	SQA116	440mm
03142876	SQA132	483mm
03142882	SQA223	510mm
03142874	SQA112	535mm
03141571	SQA491	580mm
03141883	SQA482	610mm

Polyurethane Bonded Squeegees 45 ° YELLOW 120 Shore Hardness		
03142821	SQA245	100mm
03136182	SQA251	150mm
03130401	SQA158	170mm
03142806	SQA141	200mm
03142877	SQA171	250mm
03142808	SQA178	300mm
03142228	SQA142	350mm
03142809	SQA188	400mm
03142257	SQA199	440mm
03142813	SQA207	483mm
03142816	SQA216	510mm
03142883	SQA228	535mm

Polyurethane Bonded Squeegees 60 ° YELLOW 120 Shore Hardness		
03142885	SQA257	100mm
03142306	SQA263	150mm
03130487	SQA164	170mm
03131336	SQA168	200mm
03142878	SQA177	250mm
03131337	SQA181	300mm
03131388	SQA186	350mm
03131653	SQA193	400mm
03142812	SQA204	440mm
03142879	SQA213	483mm
03142881	SQA222	510mm
03131339	SQA234	535mm

DEK PumpPrint™ Squeegees

Glue Printing with DEK PumpPrint™ Stencils		
03142822	SQA455	170mm
03130505	SQA456	200mm
03130439	SQA457	250mm
03130440	SQA458	300mm
03130441	SQA459	350mm
03130442	SQA460	400mm
03130506	SQA461	440mm
03130507	SQA462	483mm
03142202	SQA463	510mm
03142823	SQA464	535mm