



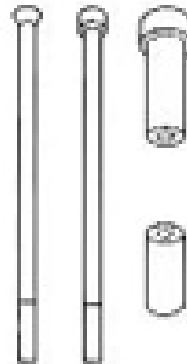
Punches & Dies

QUILL PUNCHES & QUILL ACCESSORIES > Quill Punches

- Available in M2 Tool Steel*
- Hardened and drawn to RC 60-63. Heads redrawn to RC 40-55.
- Point To Shank Concentricity .0003 T.I.R.

Dimensions shown are catalog guidelines-exceptions available at additional cost

*Other Steels available upon request at additional cost



Bevel Head										
D (BQD)	1.50	2.00	2.50	D (BQP)			1.50	2.00	2.50	
Body Diameter	Cat. No.	Cat. No.	Cat. No.	Body Dia.	Point Size Min.	Cat. No.	Cat. No.	Cat. No.	Point Length	
.029 To .062	BQDS2	BQD2	BQDL2	.0625	.031	BQPS2	BQP2	BQPL2	.18	
.063 To .093	BQDS3	BQD3	BQDL3	.0938	.063	BQPS3	BQP3	BQPL3	.25	
.094 To .125	BQDS4	BQD4	BQDL4	.1250	.094	BQPS4	BQP4	BQPL4	.31	
.126 To .156	BQDS5	BQD5	BQDL5	.1562	.126	BQPS5	BQP5	BQPL5	.38	
.157 To .187	BQDS6	BQD6	BQDL6	.1875	.157	BQPS6	BQP6	BQPL6	.44	
.188 To .218	BQDS7	BQD7	BQDL7	.2188	.188	BQPS7	BQP7	BQPL7	.50	
.219 To .250	BQDS8	BQD8	BQDL8	.2500	.219	BQPS8	BQP8	BQPL8	.56	

Shoulder Head											
D (SQD)	1.50	2.00	2.50	H	D (SQP)			1.50	2.00	2.50	
Body Diameter	Cat. No.	Cat. No.	Cat. No.	Head Dia.	Body Dia.	Point Size Min.	Cat. No.	Cat. No.	Cat. No.	Point Length	
.029 To .062	SQDS2	SQD2	SQDL2	.125	.0625	.031	SQPS2	SQP2	SQPL2	.18	
.063 To .093	SQDS3	SQD3	SQDL3	.156	.0938	.063	SQPS3	SQP3	SQPL3	.25	
.094 To .125	SQDS4	SQD4	SQDL4	.187	.1250	.094	SQPS4	SQP4	SQPL4	.31	
.126 To .156	SQDS5	SQD5	SQDL5	.218	.1562	.126	SQPS5	SQP5	SQPL5	.38	
.1875	SQDS6	SQD6	SQDL6	.250	.1875	.157	SQPS6	SQP6	SQPL6	.44	
.2188	SQDS7	SQD7	SQDL7	.281	.2188	.188	SQPS7	SQP7	SQPL7	.50	
.2500	SQDS8	SQD8	SQDL8	.312	.2500	.219	SQPS8	SQP8	SQPL8	.56	