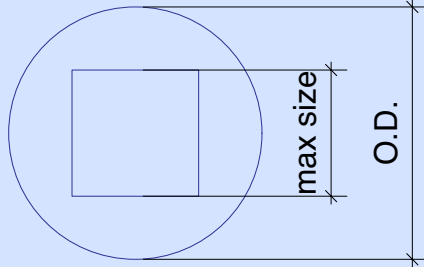


## Standard Square Drawing Dies



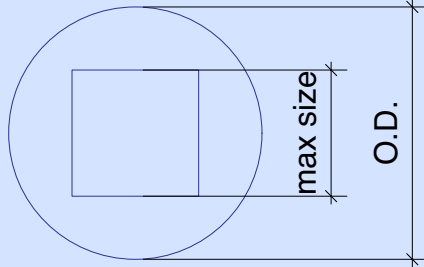
### General Notes

1. Maximum Size is measured across the flats of the square shape
2. The maximum hole sizes recommended by UDICO are a general guide and be varied according to drafts taken and the material to be drawn
3. Dies with High Nibs are generally used in connection with heavy drafts or where longer bearings are required.
4. The casing sizes recommended by UDICO are a general guide and can be customized to meet customer specifications.

Standard Nibs				Standard Casing	
Symbol	O.D.	Height	Max. Size	O.D.	Height
SD1	0.625	0.500	0.203	1.5	0.875
SD2	0.844	0.672	0.250	2	1.125
SD3	1.000	0.750	0.312	3	1.375
SD4	1.125	0.750	0.375	3	1.375
SD5	1.250	0.875	0.437	3	1.75
SD6	1.406	0.875	0.500	3	1.75
SD7	1.656	1.000	0.625	4	2
SD8	1.750	1.0625	0.687	4	2
SD9	1.968	1.0625	0.812	4	2.25
SD10	2.185	1.125	1.000	4 - 6	2.375
SD11	2.560	1.125	1.250	6 - 7	2.5
SD12	3.000	1.1875	1.500	6 - 7	2.5
SD12.5	3.250	1.1875	1.625	6 - 7	2.5
SD13	3.500	1.1875	1.750	7	2.5
SD13.5	3.750	1.1875	1.875	7	2.5
SD14	4.000	1.250	2.000	7 - 9	2.5
SD14.5	4.375	1.250	2.188	7 - 9	2.5
SD15	4.750	1.500	2.375	9 - 11	3
SD15.5	5.125	1.500	2.625	9 - 11	3
SD16	5.500	1.750	2.875	9 - 11	3.5
SD16.5	6.000	1.750	3.375	11 - 14	3.5
SD17	6.500	1.750	3.875	11 - 14	3.5
SD17.5	*	1.750	4.375	11 - 14	3.5
SD18	*	1.750	4.875	11 - 14	3.5
SD18.5	*	1.875	5.375	*	*
SD19	*	1.875	5.875	*	*
SD19.5	*	2.000	6.375	*	*
SD20	*	2.000	6.875	*	*

All units are in inches and \* denotes built to customer specifications

## High Nib Square Drawing Dies



### General Notes

1. Maximum Size is measured across the flats of the square shape
2. The maximum hole sizes recommended by UDICO are a general guide and be varied according to drafts taken and the material to be drawn
3. Dies with High Nibs are generally used in connection with heavy drafts or where longer bearings are required.
4. The casing sizes recommended by UDICO are a general guide and can be customized to meet customer specifications.

Symbol	High Nibs			Standard Casing	
	O.D.	Height	Max.Hole Size	O.D.	Height
SD5H	1.250	1.000	0.437	3	1.75
SD6H	1.406	1.000	0.500	3	1.75
SD7H	1.656	1.1875	0.625	4	2
SD8H	1.750	1.250	0.687	4	2
SD9H	1.968	1.50	0.812	4	2.25
SD10H	2.185	1.375	0.937	4 - 6	2.375
SD11H	2.560	1.375	1.187	6 - 7	2.5
SD12H	3.000	1.375	1.437	6 - 7	2.5
SD12.5H	3.250	1.375	1.531	6 - 7	2.5
SD13H	3.500	1.500	1.625	7	2.5
SD13.5H	3.750	1.500	1.750	7	2.5
SD14H	4.000	1.625	1.875	7 - 9	2.5
SD14.5H	4.375	1.625	2.000	7 - 9	2.5
SD15H	4.750	1.750	2.250	9 - 11	3
SD15.5H	5.125	1.750	2.500	9 - 11	3
SD16H	5.500	2.125	2.750	9 - 11	3.5
SD16.5H	6.000	2.125	3.250	11 - 14	3.5
SD17H	6.500	2.125	3.750	11 - 14	3.5
SD17.5H	*	2.125	4.250	11 - 14	3.5
SD18H	*	2.125	4.750	11 - 14	3.5
SD18.5H	*	2.250	5.250	*	*
SD19H	*	2.250	5.750	*	*
SD19.5H	*	2.375	6.250	*	*
SD20H	*	2.375	6.750	*	*