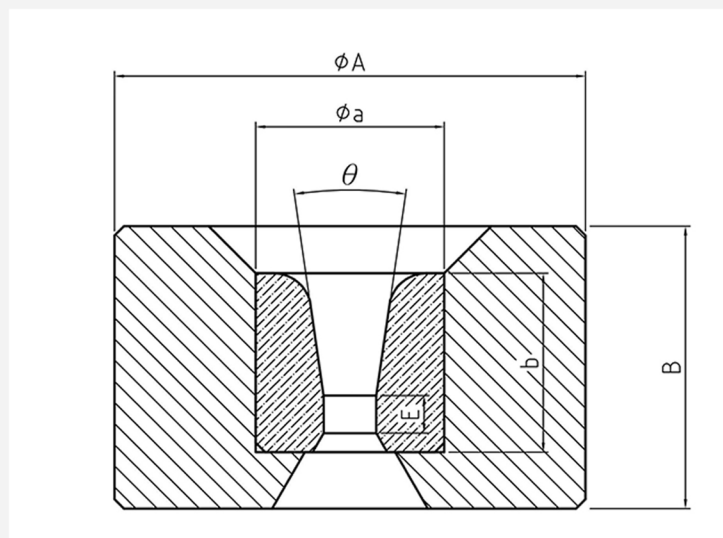


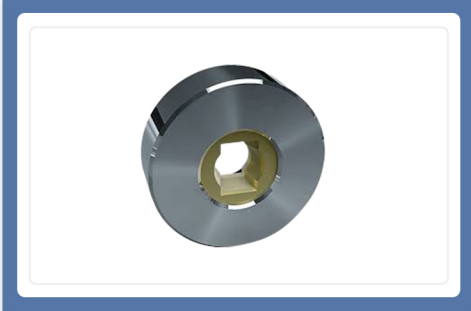
Extrusion & Draw Dies Industry — Drawing dies

► SG concentrated in the drawing process of low-carbon steel, copper, brass, aluminum and other metal materials and, provides basic round, quadrangular, hexagonal, flat angle and special irregular shapes with 25 years of craftsmanship and expertise, tungsten steel wire drawing die has durability and price competitive is same as other SG products. All manufacturing process strictly follows the consistent high quality and high precision standards.



For Drawing Soft Wire		For Drawing Hard Wire		Tip Size		Case Size	
Cat No.	Recommended Range	Cat No.	Recommended Range	a	b	A	B
W3	1.8 ~ 3	W103	1.5 ~ 2.5	12	8	30	15
W4	3 ~ 5	W104	2.5 ~ 4	15	10	42	20
W5	5 ~ 7	W105	4 ~ 8	20	14	55	24
W6	7 ~ 9	W106	6 ~ 8	25	18	60	28
W7	9 ~ 12	W107	8 ~ 10	30	22	70	35
W8	12 ~ 15	W108	10 ~ 13	35	25	85	40
W9	15 ~ 18	W109	13 ~ 16	40	27	100	45
W10	18 ~ 24	W110	16 ~ 20	50	30	125	50
W11	24 ~ 30	W111	20 ~ 26	60	35	145	60
W12	30 ~ 36	W112	26 ~ 32	70	40	175	70
W13	36 ~ 44	W113	32 ~ 38	80	50	195	80
W14	44 ~ 52	W114	38 ~ 46	90	60	215	90
W15	52 ~ 62	W115	54 ~ 62	100	60	230	90

PRODUCT Draw Dies A



PRODUCT Draw Dies B



PRODUCT Draw Dies C



Extrusion & Draw Dies Industry — Hot pressing die

► Temperature :

Before the extrusion operation, the die was heated to 350°C. The temperature of the it should not fall below 250°C during the extrusion operation. At the end of operation, the die was cooled to ambient temperature and that should not be cooled with water.

► Hair crack :

A small crack has occurs at the entrance R corner. It will not damage the function of the mold. Only when the extruded material adheres to these hairline cracks is it necessary to modify the die. Therefore, to recommend using fine cotton cloth and diamond paste for hand polishing.

PRODUCT Hot pressing die A



PRODUCT Hot pressing die B

