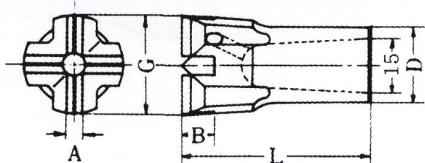


Cross Bits

Supposed to be connected to Tapered Rod, Used for drilling small holes.

Good for transport, Easy to replace when it breaks or needs to be sharpened.

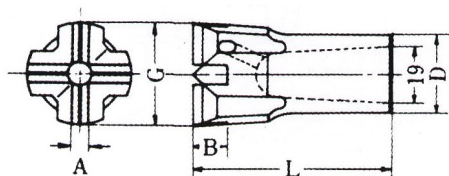
●TX15



Unit (mm)

Model	G	L	D	A	B	Cutting Angle
TX15-20	20	65	18	4	8	110°
TX15-21	21	65	18	4	8	110°
TX15-22	22	65	18	4	8	110°
TX15-24	24	65	22	5	8	110°
TX15-25	25	65	22	5	8	110°

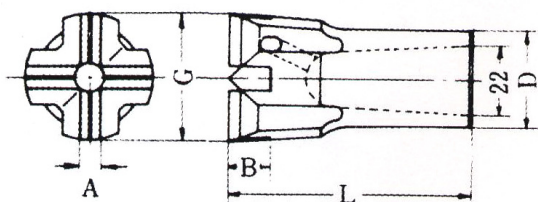
●TX19



Unit (mm)

Model	G	L	D	A	B	Cutting Angle
TX19-24	24	65	22	5	8	110°
TX19-26	26	65	24	5	8	110°
TX19-28	28	65	25	5	8	110°
TX19-30	30	65	25	5	8	110°
TX19-32	32	65	27	5	8	110°
TX19-34	34	65	28	5	8	110°
TX19-36	36	65	28	5	8	110°
TX19-38	38	65	29	5	11	110°

●TX22



Model	G	L	D	A	B	Cutting Angle
TX22-28	28	70	25	5	11	110°
TX22-30	30	70	27	6	11	110°
TX22-32	32	70	27	6	11	110°
TX22-34	34	70	29	6	11	110°
TX22-36	36	70	29	6	11	110°
TX22-38	38	73	29	6	11	110°
TX22-40	40	73	33	6	11	110°
TX22-42	42	73	33	6	11	110°
TX22-44	44	78	33	6	11	110°
TX22-46	46	78	33	6	11	110°
TX22-48	48	78	33	6	11	110°
TX22-50	50	85	37	7	12	110°
TX22-55	55	85	37	7	12	110°
TX22-60	60	85	44	7	12	110°
TX22-65	65	85	44	7	12	110°

2009.2.7



HIRADO

* Specifications may change without any notice for product improvement.