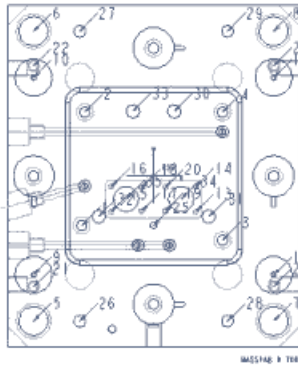




SMARTHolechart



NR	D	DIR	X	Y	Z	HT	TS	HTYP
01	13.00	-89.99	11.0	0.00	0.00	0.00	0.00	HTYP
02	18.00	93.01	-90.00	0.00	0.00	0.00	0.00	HTYP
03	18.00	88.99	-90.00	0.00	0.00	0.00	0.00	HTYP
04	18.00	83.01	-90.00	0.00	0.00	0.00	0.00	HTYP
05	122.00	-122.00	0.00	0.00	0.00	0.00	0.00	HTYP
06	122.00	122.00	0.00	0.00	0.00	0.00	0.00	HTYP
07	122.00	-122.00	0.00	0.00	0.00	0.00	0.00	HTYP
08	122.00	122.00	0.00	0.00	0.00	0.00	0.00	HTYP

NR	D	DIR	X	Y	Z	HT	TS	HTYP
09	132.00	-132.00	11.0	0.00	0.00	0.00	0.00	HTYP
10	132.00	132.00	11.0	0.00	0.00	0.00	0.00	HTYP
11	132.00	-132.00	11.0	0.00	0.00	0.00	0.00	HTYP
12	132.00	132.00	11.0	0.00	0.00	0.00	0.00	HTYP

NR	D	DIR	X	Y	Z	HT	TS	HTYP
13	13.00	-79.00	16.5	79.00	0.00	0.00	0.00	HTYP
14	13.00	-79.00	16.5	79.00	0.00	0.00	0.00	HTYP
15	13.00	79.00	16.5	79.00	0.00	0.00	0.00	HTYP
16	13.00	79.00	16.5	79.00	0.00	0.00	0.00	HTYP
17	13.00	-79.00	16.5	79.00	0.00	0.00	0.00	HTYP
18	13.00	-79.00	16.5	79.00	0.00	0.00	0.00	HTYP
19	13.00	79.00	16.5	79.00	0.00	0.00	0.00	HTYP
20	13.00	79.00	16.5	79.00	0.00	0.00	0.00	HTYP
21	13.00	-79.00	16.5	79.00	0.00	0.00	0.00	HTYP
22	13.00	-79.00	16.5	79.00	0.00	0.00	0.00	HTYP
23	13.00	79.00	16.5	79.00	0.00	0.00	0.00	HTYP
24	13.00	79.00	16.5	79.00	0.00	0.00	0.00	HTYP



NR	D	DIR	X	Y	Z	HT	TS	HTYP
25	90.00	90.0	-90.00	0.00	0.00	0.00	0.00	HTYP
26	142.00	90.0	0.00	0.00	0.00	0.00	0.00	HTYP
27	142.00	90.0	0.00	0.00	0.00	0.00	0.00	HTYP
28	142.00	90.0	0.00	0.00	0.00	0.00	0.00	HTYP
29	142.00	90.0	0.00	0.00	0.00	0.00	0.00	HTYP
30	142.00	90.0	0.00	0.00	0.00	0.00	0.00	HTYP
31	142.00	90.0	0.00	0.00	0.00	0.00	0.00	HTYP
32	142.00	90.0	0.00	0.00	0.00	0.00	0.00	HTYP
33	142.00	90.0	0.00	0.00	0.00	0.00	0.00	HTYP
34	142.00	90.0	0.00	0.00	0.00	0.00	0.00	HTYP

Geometry based Creation of Hole Charts

SMART – FAST – ROBUST

Integrated in **creo® parametric**

You like to ...

- ... automatically recognize all rotational symmetric geometry in a model
- ... specify the elements that finally are used in the table.
- ... individually configure the table format
- ... colorize holes based on their types
- ... automatically and associatively place tables and notes in the drawing

SMARTHolechart offers:

- Intelligent recognition of rotational symmetric geometry elements.
- Individual classification of hole types in cylinder, cone, thread and radius.
- A graphical table configurator.
- Hole type based color assignment.
- Support of assembly level holes
- Large set of options to place tables and notes on the drawing.

