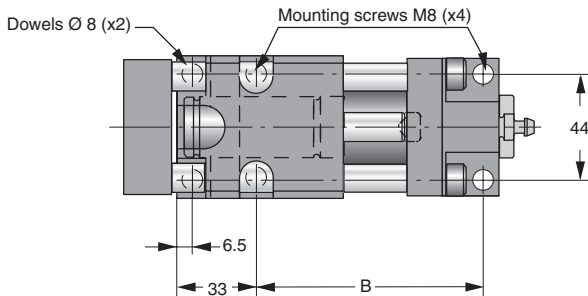
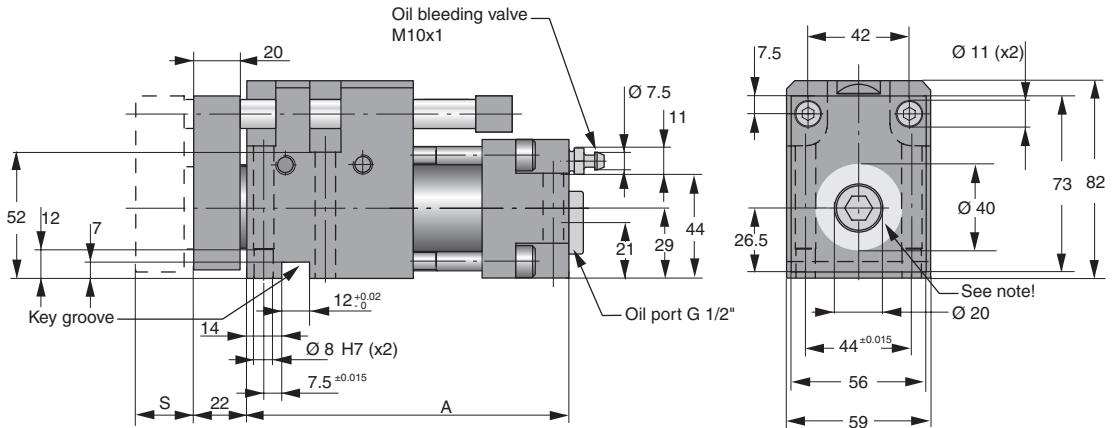


CC 015 Compact Cam



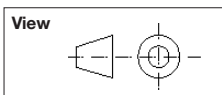
* 4 pcs mounting screws are included

Note!

Important installation information:

We recommend locating the punch in the centre of the piston rod, but it is also possible to locate the force which the punch or punches will create during the operations within the area marked .

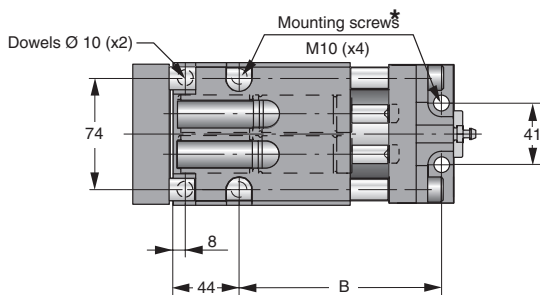
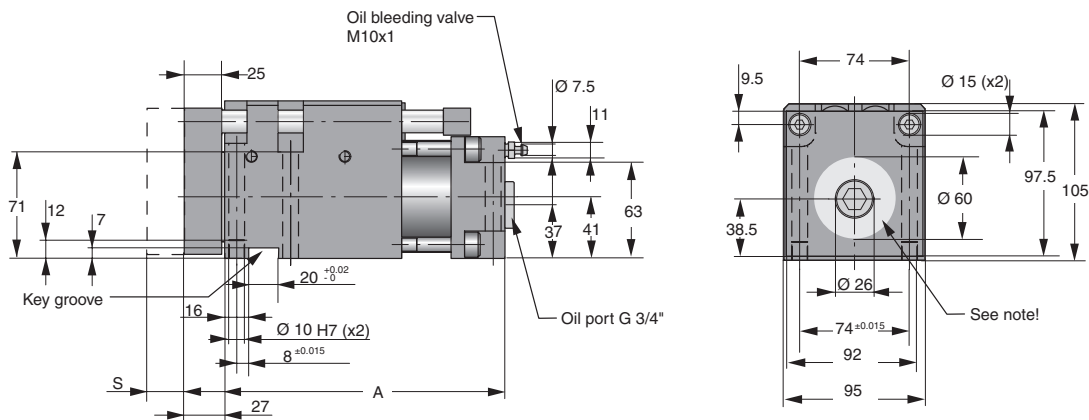
When piercing an opened hole or cutting an edge we recommend that extra guiding is used to prevent the unit against sideload.



Order No.	Working force* (kN)	Return force (kN)	Stroke S (mm)	A	B	Weight (kg)
CC 015-010	15	2	10	119.5	80	4.0
CC 015-024	15	2	24	133.5	94	4.2
CC 015-049	15	2	49	158.5	119	4.6

* = Nominal force available for the operation

CC 040 Compact Cam

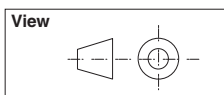


* 4 pcs mounting screws are included

Note!
Important installation information:

We recommend locating the punch in the center of the piston rod, but it is also possible to locate the force which the punch will create in the operations within the area marked .

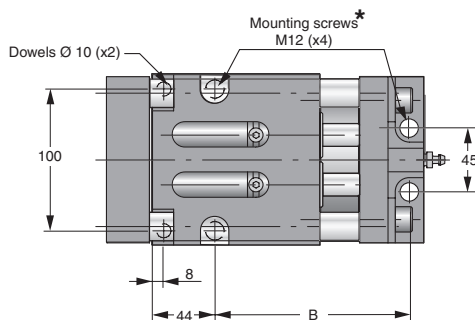
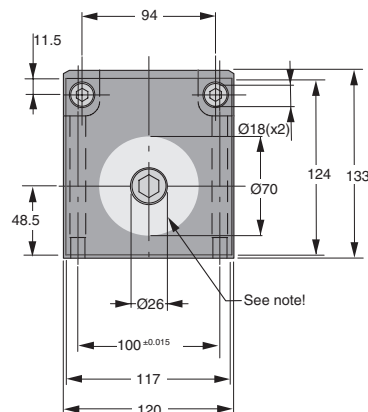
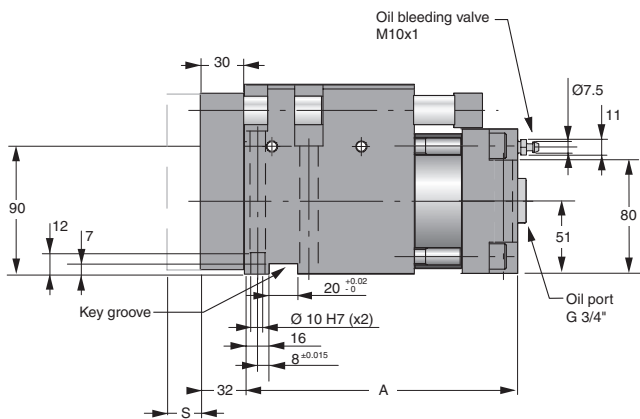
When piercing an opened hole or cutting an edge we recommend that extra guiding is used to prevent the unit against sileload.



Order No.	Working force* (kN)	Return force (kN)	Stroke S (mm)	A	B	Weight (kg)
CC 040-024	40	4	24	187	135	10.5
CC 040-049	40	4	49	212	160	12.8
CC 040-099	40	4	99	262	210	15.0
CC 040-124	40	4	124	287	235	16.5

* = Nominal force available for the operation

CC 060 Compact Cam

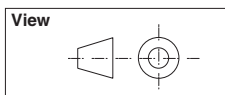


* 4 pcs mounting screws are included

Note!
Important installation information:

We recommend locating the punch in the center of the piston rod, but it is also possible to locate the force which the punch will create in the operations within the area marked .

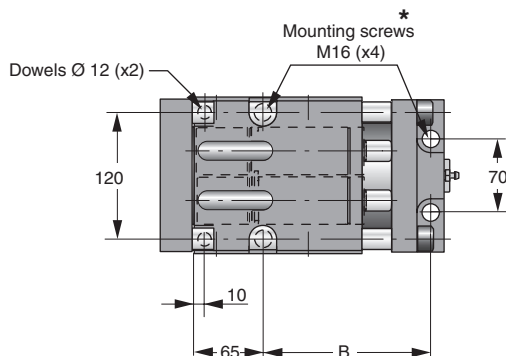
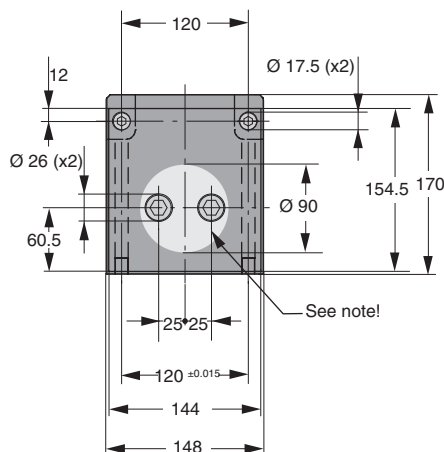
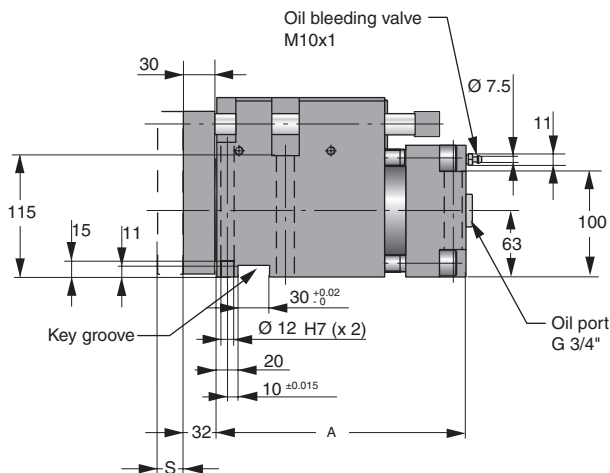
When piercing an opened hole or cutting an edge we recommend that extra guiding is used to prevent the unit against sideload.



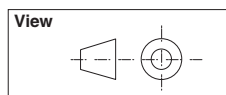
Order No.	Working force* (kN)	Return force (kN)	Stroke S (mm)	A	B	Weight (kg)
CC 060-024	60	7	24	191	137	22.3
CC 060-049	60	7	49	216	162	23.4
CC 060-099	60	7	99	266	212	26.0

* Nominal force available for the operation

CC 090 Compact Cam



* 4 pcs mounting screws are included



Note! Important installation information:

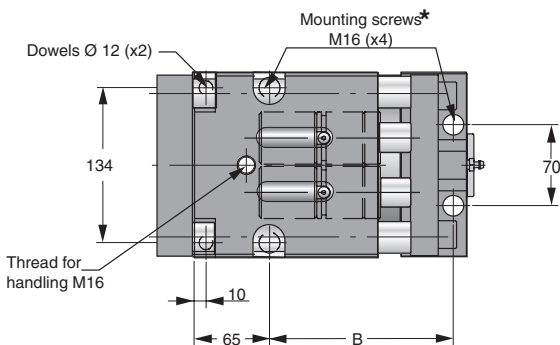
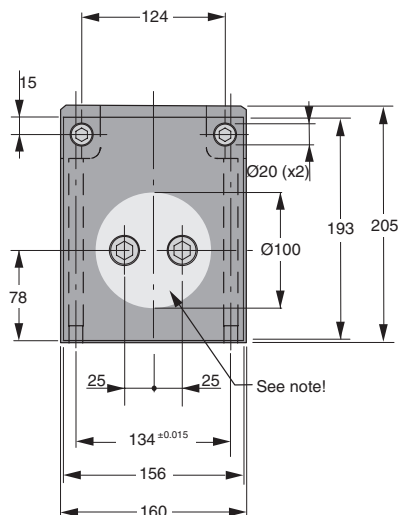
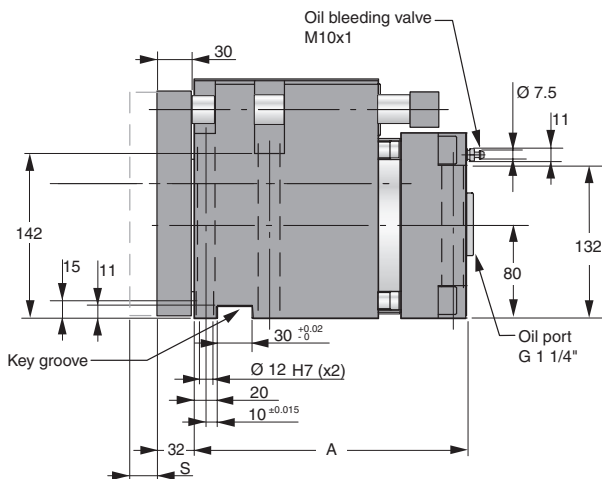
We recommend locating the punch in the centre of the piston rod, but it is also possible to locate the force which the punch will create in the operations within the area marked .

When piercing an opened hole or cutting an edge we recommend that extra guiding is used to prevent the unit against sideload.

Order No.	Working force* (kN)	Return force (kN)	Stroke S (mm)	A	B	Weight (kg)
CC 090-024	90	10	24	236	159	33.5
CC 090-049	90	10	49	261	184	39.7
CC 090-099	90	10	99	311	234	44.9

* = Nominal force available for the operation

CC 150 Compact Cam

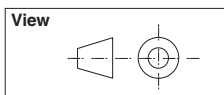


* 4 pcs mounting screws are included

Note!
Important installation information:

We recommend locating the punch in the centre of the piston rod, but it is also possible to locate the force which the punch will create in the operations within the area marked .

When piercing an opened hole or cutting an edge, we recommend that extra guiding is used to prevent the unit against sideload.



Order No.	Working force* (kN)	Return force (kN)	Stroke S (mm)	A	B	Weight (kg)
CC 150-024	150	15	24	236	159	57.7
CC 150-049	150	15	49	261	184	60.0
CC 150-099	150	15	99	311	234	65.6

* = Nominal force available for the operation