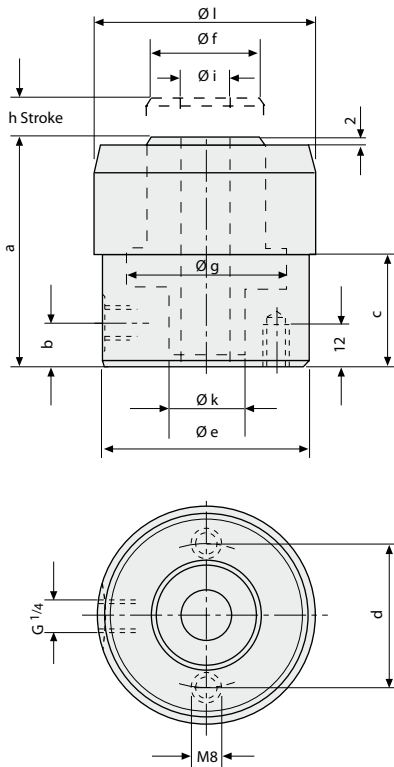


Hollow piston cylinder single-acting, with spring return



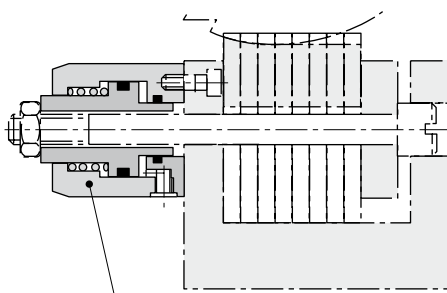
ROEMHELD
HILMA ■ STARK



Clamping force at [kN]	8,7	13,5	21	34,3
400 bar [kN]	34,8	54	84	137,2
Stroke h [mm]	12	12	15	15
Spring power [kN]	0,26	0,36	0,50	0,75
Piston area [cm ²]	8,7	13,5	21	34,3
Oil consumpt./1 mm stroke [cm ³]	0,9	1,4	2,1	3,5
a [mm]	76	76	97	97
b [mm]	11	15	18,5	24
c [mm]	38	38	41	41
d [mm]	44	55	68	84
e [mm]	60	75	93	113
f [mm]	28	38	45	58
g [mm]	40	50	63	80
i [mm]	16,5	20,5	24,5	30,5
k [mm]	22	28	36	45
l [mm]	60	80	100	120
Weight [kg]	1,3	2,2	4,2	6,1
Part no.	1323 003	1325 003	1327 003	1329 003

max. operating pressure: 400 bar.

Special designs are available on request.



Hollow piston cylinder

