



PAWL DEVICE TYPE "NS 40/50"

0,85	2070	
0,80	2190	
0,70	2460	2040
0,60	2750	2230
0,50	3050	2470
0,40	3350	2720
0,30	3640	2980
0,20	3870	3250
0,10	4020	3510
V_d [m/s]	with rupture valve ($V_d + 15\%$)	with one way restrictor ($V_d + 0,3$ m/s)
	QNS [daN]	

$A_{max} = 70$ mm

$C = 130$ mm

$ND = 50$ mm

PAWL DEVICE TYPE "NS 70/100"

0,85	4800	
0,80	4990	
0,70	5370	4730
0,60	5740	5050
0,50	6110	5380
0,40	6440	5710
0,30	6730	6030
0,20	6950	6330
0,10	7090	6600
V_d [m/s]	with rupture valve ($V_d + 15\%$)	with one way restrictor ($V_d + 0,3$ m/s)
	QNS [daN]	

$A_{max} = 20$ mm

$C = 230$ mm

$ND = 100$

$V_d =$ rated down speed of car [m/s]

$QNS =$ allowable static load [daN]

PAWL DEVICE
(selection and working description)