

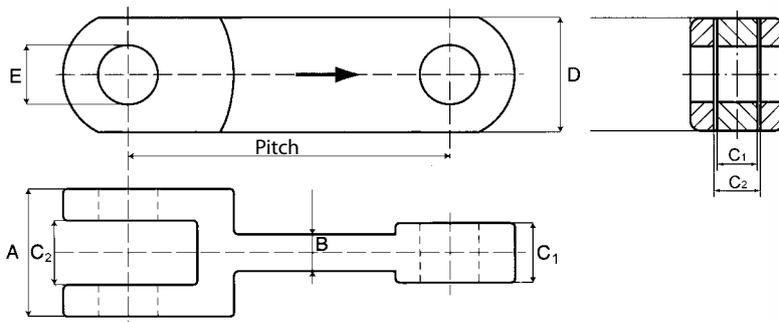
# Drop forged chains



Drop forged chain with plastic scrapers.

The drop forged chains supplied by VAV are made of heat treated high grade alloy steel. These links can be equipped with plastic or steel scrapers. The connection pins between these

links are in a circlips version. The following table shows various types of drop forged chains, together with the respective breaking loads, which are available from stock.



Drop forged chain (parameters in mm)

Pitch	A	B	C <sub>1</sub>	C <sub>2</sub>	D	E	Breaking load
102	32	10	14	15	36	18	100.000 N
102	27	11	12	13	36	16	125.000 N
102	30	8	13	13,5	36	14	200.000 N
125	36	10	15	16	36	16	150.000 N
142	42	13	19	20	50	25	250.000 N
142	62	15	29	30	50	25	350.000 N
150	36	13	15	16	50	25	200.000 N
150	36	13	15	16	50	25	300.000 N
150	36	13	15	16	50	25	400.000 N
160	42	13	20	21	46	20	300.000 N
200	68	18	30	31	60	30	500.000 N

Links are available in the following materials: S355JRG3 - 20 Mn Cr 5 - 42 Cr Mo 4  
The breaking load depends on the chain material.