

STÜWA PVC Screens and Casings

PVC-U acc. to DIN 4925 - standard

nominal diameter		inner ø	outer ø	wall thickness s	outer-ø of socket	weight approx.	couplings
mm	inch	mm	mm	mm	mm	kg	
35	1¼"	35	42	3.5	46	0.64	R*
40	1½"	41	48	3.5	52	0.75	R*
50	2"	52	60	4.0	65	1.05	R*
80	3"	80	88	4.0	95	1.58	R*/T*
100	4"	103	113	5.0	120	2.53	R*/T*
115	4½"	115	125	5.0	130	2.90	T*
125	5"	127	140	6.5	148	4.10	T*
150	6"	155	165	5.0	170	3.70	T*
150	6"	150	165	7.5	176	5.50	T*
175	7"	178	195	8.5	208	7.50	T*
200	8"	211	225	7.0	235	7.10	T*
200	8"	205	225	10.0	240	10.00	T*
225	9"	228	250	11.0	-	12.30	C*
250	10"	255	280	12.5	295	15.60	T*
300	12"	301	330	14.5	350	21.30	T*
325	13"	330	360	15.0	-	24.10	C*
350	14"	365	400	17.5	415	31.00	T*
400	16"	411	450	19.5	485	39.00	T*
600	24"	593	630	18.4	-	52.50	C*

* = manufacturer's standard thread R* = Whitworth T* = trapezoidal thread C* = flush joint from 6 mm wall thickness

running length: screens and casings from 1.0 to 4.0 m	slot sizes	DN 35 - 100	* 0,20 - 3.00mm
running length under 1.0 m plus 20 per cent		DN 115 - 125	0.30 - 3.00mm
		DN 150 - 175	0.50 - 3.00mm
coupling : acc. to DIN 4925		DN 200 - 300	0.75 - 3.00mm
flush joint is possible with minimum wall thickness of 6 r		DN 350 - 600	1.00 - 3.00mm