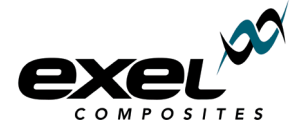


**exelnow.com**  
**Structural Composites**  
**PROFILE SPECIFICATIONS**



Exel reference	Profile number	Section	Color	Dimensions mm	Area mm <sup>2</sup>	Weight g/m	Second moment of area		Y mm	X mm	Section modulus		Inertia of gyration		Torsional constant J mm <sup>4</sup>
							I <sub>xx</sub> mm <sup>4</sup>	I <sub>yy</sub> mm <sup>4</sup>			Z <sub>xx</sub> mm <sup>3</sup>	Z <sub>yy</sub> mm <sup>3</sup>	I <sub>xx</sub> mm	I <sub>yy</sub> mm	
40058074	HUB0037	ANGLE	Grey	150x150x10	2900	5460	6371829	6371829	108,8	108,8	58570	58570	46,87	46,87	96666
40057936	HUB0001	ANGLE	Grey	100x100x10	1899	3530	1795202	1795202	71,3	71,3	25182	25182	30,75	30,75	63333
40058075	HUB0018	ANGLE	Grey	76x76x9.5	1321	2560	705750	705750	53,2	53,2	13256	13256	23,12	23,12	41228
40057937	HUB0002	ANGLE	Grey	60x60x8	909	1690	296887	296887	42,2	42,2	7035	7035	18,08	18,08	19115
40057938	HUB0013	ANGLE	Grey	50x50x6	568	1060	130932	130932	35,4	35,4	3701	3701	15,18	15,18	6768
40058030	HUB0017	ANGLE	Grey	50x50x5	476	830	112003	112003	35,7	35,7	3136	3136	15,34	15,34	3958
40058076	HUB0019	BOX	Grey	100x100x8	2950	5490	4192840	4192840	50,0	50,0	83857	83857	37,70	37,70	6351271
40058077	HUB0020	BOX	Grey	75x75x8	2156	4010	1635518	1635518	37,5	37,5	43614	43614	27,54	27,54	2487106
40058078	HUB0021	BOX	Yellow	60x60x4.5	989	1850	506745	506745	30,0	30,0	16892	16892	22,64	22,64	790205
40058079	HUB0022	BOX	Grey	60x60x4.5	989	1850	506745	506745	30,0	30,0	16892	16892	22,64	22,64	790205
40057939	HUB0016	BOX	Yellow	51x51x6.35	1134	2230	383499	383499	25,5	25,5	15039	15039	18,39	18,39	589294
40057940	HUB0003	BOX	Grey	51x51x6.35	1134	2230	383499	383499	25,5	25,5	15039	15039	18,39	18,39	589294
40058097	HUB0023	BOX	Grey	44x44x6	904	1640	221497	221497	22,0	22,0	10068	10068	15,65	15,65	345377
40057941	HUB0004	CHANNEL	Grey	240x72x12	4342	8080	1704540	32785296	54,0	120,0	31542	273211	19,81	86,90	207360
40057942	HUB0014	CHANNEL	Grey	200x60x10	3005	5590	820522	15729193	45,0	100,0	18226	157292	16,52	72,35	100000
40058080	HUB0024	CHANNEL	Grey	150x50x6	1436	2570	294160	4454815	37,8	75,0	7786	59398	14,31	55,70	17136
40058081	HUB0025	CHANNEL	Grey	100x40x5	848	1620	118226	1201478	29,3	50,0	4038	24030	11,81	37,65	7083
40058082	HUB0026	CHANNEL	Grey	102x45x4.8/3.2	699	1370	141416	1161783	30,8	51,0	4593	22780	14,22	40,77	n/a
40058083	HUB0027	CHANNEL	Grey	75x35x5	679	1260	73776	547357	24,8	37,5	2978	14596	10,42	28,39	5625
40057943	HUB0005	I BEAM	Grey	150x75x8	2292	4260	7744159	566412	75,0	37,5	103255	15104	58,13	15,72	63010
40057944	HUB0015	I BEAM	Grey	120x60x6	1388	2580	3025740	216804	60,0	30,0	50429	7227	46,69	12,50	21340
40057953	HUB0006	I BEAM	Grey	101x51x6	1142	2320	1724329	128242	50,5	25,4	34145	5049	38,86	10,60	17840
40057945	HUB0007	I BEAM	Grey	200x200x10	5882	10800	41619914	13314756	100,0	100,0	416199	133148	84,12	47,58	251333
40058084	HUB0028	CHANNEL	Yellow	83x30x5/3	490	910	42056	507574	20,5	41,5	2048	12231	9,26	32,18	n/a
40058085	HUB0029	CHANNEL	Grey	83x30x5/3	490	910	42056	507574	20,5	41,5	2052	12231	9,26	32,18	n/a
40058086	HUB0030	LADDER BOX	Grey	85x35x4	896	1670	176985	762898	17,5	42,5	10113	17951	14,05	29,18	460832
40058087	HUB0031	LADDER RUNG	Yellow	34x25	355	730	39239	39239	17,3	17,3	2275	2275	10,51	10,51	n/a
40058088	HUB0032	LADDER RUNG	Grey	34x25	355	730	39239	39239	17,3	17,3	2275	2275	10,51	10,51	n/a
40058089	HUB0033	LADDER BOX	Grey	64x27x4/2	441	820	47377	252330	13,6	32,1	3496	7861	10,37	23,93	n/a
40057946	HUB0008	HANDRAIL	Yellow	51mm	622	1200	171668	370526	34,2	33,5	5018	11074	16,61	24,40	n/a
40057947	HUB0009	HANDRAIL	Grey	51mm	622	1200	171668	370526	34,2	33,5	5018	11074	16,61	24,40	n/a
40058090	HUB0034	HANDRAIL	Yellow	60mm	728	1310	135695	568979	31,9	38,0	4252	14973	13,65	27,95	n/a
40058091	HUB0035	HANDRAIL	Grey	60mm	728	1310	135695	568979	31,9	38,0	4252	14973	13,65	27,95	n/a
40057948	HUB0010	TUBE	Yellow	38x32	279	620	44140	44140	19,0	19,0	2323	2323	12,58	12,58	88280
40058092	HUB0036	TUBE	Grey	38x32	279	620	44140	44140	19,0	19,0	2323	2323	12,58	12,58	88280
40057949	HUB0011	TOE RAIL	Yellow	150x3	566	1140	12672	967353	8,0	75,0	1590	12898	4,73	41,35	n/a
40057950	HUB0012	TOE RAIL	Grey	150x3	566	1140	12672	967353	8,0	75,0	1590	12898	4,73	41,35	n/a