

TAULA DE DADES DE POLIEDRES SEMIREGULARS

Ci: cares poligonals regulars amb i arestes; V: vèrtexs; A: arestes; R: radi circumesfera
i r : radi interesfera (relat. arestes); A. d.: angle dièdric.

	$C3$	$C4$	$C5$	$C6$	$C8$	$C10$	V	A	R	r	A. d.
Cubooctaedre	8	6	—	—	—	—	12	24	1,0000	0,8660	3-4 125° 16'
Icosidodecaedre	20	—	12	—	—	30	—	60	1,6180	1,5388	3-5 142° 37'
Tetraedre truncat	4	—	—	4	—	—	12	18	1,1727	1,0607	3-6 109° 28' 6-6 70° 32'
Octaedre truncat	—	6	—	8	—	—	24	36	1,5811	1,5000	3-6 125° 16' 6-6 109° 28'
Cub truncat	8	—	—	—	6	—	24	36	1,7788	1,7071	3-8 125° 16' 8-8 90° 00'
Icosaedre truncat	—	—	12	20	—	—	60	90	2,4780	2,4270	5-6 142° 37' 6-6 116° 34'
Dodecaedre truncat	20	—	—	—	—	12	60	90	2,9695	2,9271	3-10 142° 37' 10-10 116° 34'
Petit rombicubooctaedre	8	18	—	—	—	—	24	48	1,3990	1,3066	3-4 144° 44' 4-4 135° 00'
Petit rombicosidodecaedre	20	30	12	—	—	—	60	120	2,2330	2,1763	3-4 159° 06' 4-5 148° 17'
Gran rombicubooctaedre	—	12	—	8	6	—	48	72	2,3176	2,2630	3-6 144° 44' 4-8 135° 00' 6-6 125° 16'
Gran rombicosidodecaedre	—	30	—	20	—	12	10	180	3,8024	3,7693	4-6 159° 06' 4-10 148° 17' 6-10 142° 37'
Cub xato	32	6	—	—	—	—	24	60	1,3437	1,2472	3-3 153° 14' 3-4 142° 59'
Dodecaedre xato	80	—	12	—	—	—	60	150	2,1557	2,0969	3-3 164° 11' 3-5 152° 56'