

► Sockets 1/4" OGV®

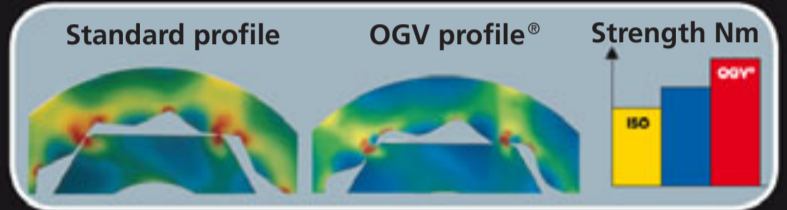


Facom OGV® profile

HIGHER TORQUE WITHOUT DAMAGE TO FASTENERS !

The OGV® profile is achieved by a succession of curves instead of the flats found in conventional sockets®.

- **More powerful tightening :**
Larger contact area between socket and fastener minimises stress.
- **Less wear :**
Torque is transmitted through the fastener flats instead of the corners.
- **Increased durability :**
Stress concentration in the corners is eliminated.



TAG socket inserts

- Immediately identify your sockets.
 - 6- or 12-point sockets.
- ⇒ TAG

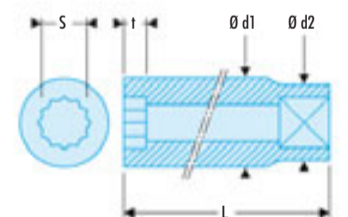
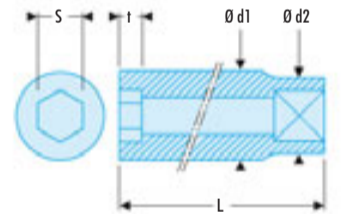


R 1/4" drive metric 6 and 12-point OGV® sockets

► Performance : to ISO 2725-1, DIN 3124, NF ISO 2725-1.

R.3,2 : standard profile

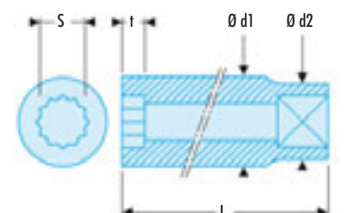
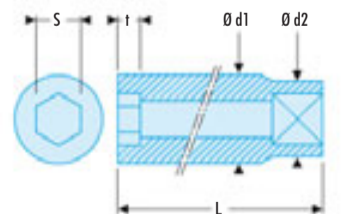
ISO	Facom	S	Ø d1	Ø d2	t	L	ΔΔ
		mm	mm	mm	mm	mm	g
R.3,2		3,2	5,9	11,2	2,40	22	7,3
R.4		4,0	6,9	11,2	2,60	22	7,7
R.5		5,0	8,2	11,2	4,80	22	8,1
R.5,5	R.5,5E	5,5	8,8	11,2	4,80	22	8,4
R.6	R.6E	6,0	9,4	11,2	5,60	22	8,6
R.7	R.7E	7,0	11	11	6,00	22	9,2
R.8	R.8E	8,0	12,0	12,0	6,50	22	11,5
R.9	R.9E	9,0	13,2	13,2	6,50	22	14,3
R.10	R.10E	10,0	14,7	14,7	7,80	22	17,7
R.11	R.11E	11,0	15,8	15,8	9,00	22	19,4
R.12	R.12E	12,0	17,0	17,0	9,50	22	23,2
R.13	R.13E	13,0	17,7	17,7	10,00	22	23,7
R.14	R.14E	14,0	18,7	18,7	10,00	22	26,1



R 1/4" drive metric 6 and 12-point OGV® sockets

► Performance : to ISO 2725-1, DIN 3124, NF ISO 2725-1, ANSI B 107.1.


ISO	Facom	S	Ø d1	Ø d2	t	L	ΔΔ
		"	mm	mm	mm	mm	g
R.3/16	R.3/16E	3/16	8,0	11,2	4,75	22	8,2
R.7/32	R.7/32E	7/32	9,0	11,2	5,50	22	8,3
R.1/4	R.1/4	1/4	10,1	11,2	6,00	22	9,3
R.9/32	R.9/32E	9/32	11	11	6,00	22	8,9
R.5/16	R.5/16E	5/16	12,0	12,0	6,50	22	11,5
R.11/32	R.11/32E	11/32	13,2	13,2	6,50	22	14,5
R.3/8	R.3/8E	3/8	14,7	14,7	7,80	22	17,8
R.13/32	R.13/32E	13/32	14,7	14,7	7,80	22	17,0
R.7/16	R.7/16E	7/16	15,8	15,8	9,00	22	19,5
R.1/2	R.1/2E	1/2	17,7	17,7	10,00	22	24,5
R.9/16	R.9/16E	9/16	18,7	18,7	10,00	22	25,2

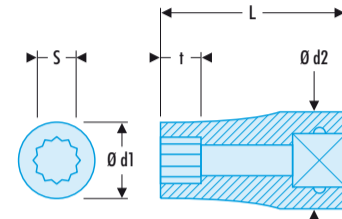


RB 1/4" drive inch 12-point OGV® sockets

▷ Performance : to AS.954E.

• Used for aeronautical applications.


	Ø d1	Ø d2	t	L	ΔΔ
	mm	mm	mm	mm	g
RB.3/16	7,6	11,2	4,8	22	7,0
RB.7/32	8,7	11,2	5,5	22	8,0
RB.1/4	9,7	11,2	6,0	22	8,0
RB.9/32	10,6	11,2	6,0	22	10,5
RB.5/16	11,9	11,9	6,5	22	10,0
RB.11/32	12,9	12,9	6,5	22	11,5
RB.3/8	13,7	13,7	7,8	22	14,0
RB.7/16	15,8	14,8	9,0	22	17,0
RB.1/2	16,9	16,0	10,0	22	18,5
RB.9/16	18,7	17,5	10,0	22	22,0

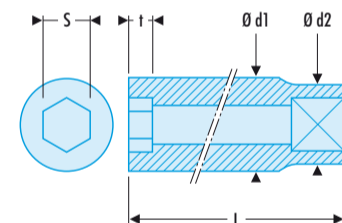
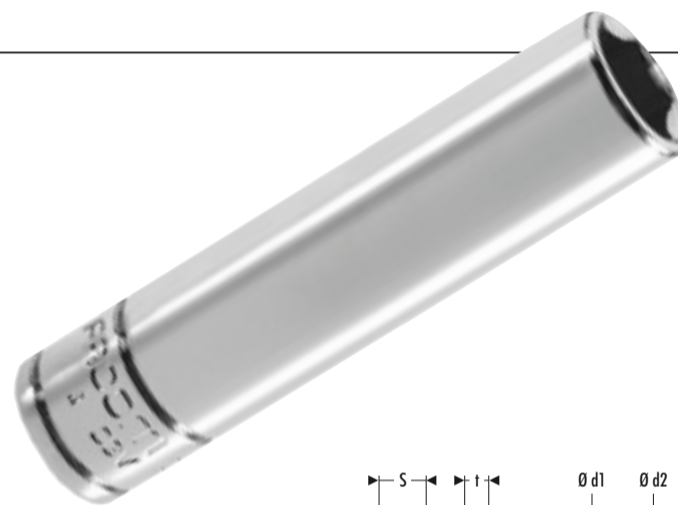


▶ Long-reach sockets 1/4" OGV®

R.LA 1/4" long-reach metric 6-point OGV® sockets

▷ Performance : to ISO 2725-1, DIN 3124, NF ISO 2725-1.


	S	Ø d1	Ø d2	t	L	ΔΔ
	mm	mm	mm	mm	mm	g
R.3,2LA	3,2	5,80	12,0	1,8	50,5	18
R.4LA	4,0	6,80	12,0	2,0	50,5	18
R.5LA	5,0	8,10	12,0	2,3	50,5	18
R.5,5LA	5,5	8,10	12,0	3,0	50,5	18
R.6LA	6,0	9,40	12,0	5,6	50,5	18
R.7LA	7,0	10,9	12,0	7,1	50,5	27
R.8LA	8,0	12,0	12,0	7,9	50,5	27
R.9LA	9,0	12,8	12,8	7,9	50,5	32
R.10LA	10,0	14,3	14,3	7,9	50,5	41
R.11LA	11,0	16,0	16,0	7,9	50,5	54
R.12LA	12,0	16,8	16,8	8,4	50,5	50
R.13LA	13,0	18,2	18,2	8,4	50,5	59
R.14LA	14,0	19,2	19,2	10,2	50,5	68

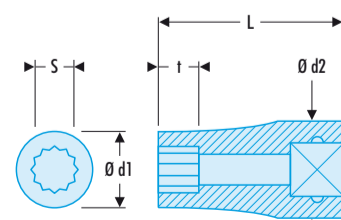


R.EL 1/4" long-reach inch 12-point OGV® sockets

▷ Performance : to AS954E, ASME B 107.1.

- High performance, suitable for aircraft fasteners to AS954E.
- Thinner socket walls for better accessibility.
- Facom OGV® 12 point profile ensures :
 - Reduced stress.
 - Better protection of 6 and 12-point screw heads.
 - High durability.
- Available as a rack set reference : REL.40U.

	S	Ø d1	Ø d2	t	L	ΔΔ
	"	mm	mm	mm	mm	g
R.3/16EL	3/16	7,7	10,9	6	50	14
R.7/32EL	7/32	8,5	10,9	7,4	50	15
R.1/4EL	1/4	9,4	10,9	7,4	50	17
R.9/32EL	9/32	10,2	10,9	8,5	50	17
R.5/16EL	5/16	11,4	11,8	9	50	23
R.11/32EL	11/32	12,5	12	9,7	50	25
R.3/8EL	3/8	13,7	12,8	11,2	50	32
R.7/16EL	7/16	15,6	14,3	11,9	50	40
R.1/2EL	1/2	17,3	16,2	13,8	50	45
R.9/16EL	9/16	18,8	17,1	16,2	50	49



New

