Falcon®

SK DIN ISO 7388-1 (DIN 69871)

2022 Catalog

World-class products

Precise quality

Satisfied customer

TÜV SÜD ZERTIFIKAT ◆ CERTIFICATE ◆ 認証証書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

TÜV SÜD South Asia

CERTIFICATE

The Certification Body
of TÜV SÜD South Asia Private Limited

certifies that

Falcon

Falcon Toolings
SF No -205/1 & 2, Kuttai Thottam, Kalapatti post
Coimbatore - 641 048, Tamil Nadu, INDIA

has implemented a Quality Management System
in accordance with **ISO 9001:2015**
For Scope of

Design, Development, Manufacturing & Supply of Toolings

The certificate is valid in conjunction
with the main certificate From **2021-01-20** until **2024-01-19**
Subject to successful completion of annual periodic audits
The present status of this Certificate can be obtained on www.tuvsud.com/en-in
Further clarifications regarding the scope of this certificate may be obtained by consulting the certification body

Certificate Registration No. **99 100 10587/01**

Date of Initial certification : **2015-01-20**

Rahul Kale
Head of Certification Body
of TÜV SÜD South Asia Private Limited, **Mumbai**
Member of TÜV SÜD Group

NABCB QM011

TÜV SÜD South Asia Pvt. Ltd. ● TÜV SÜD House ● Saki Naka ● Andheri (East) ● Mumbai – 400072 ● Maharashtra ● India

SK DIN ISO 7388-1 (DIN 69871)

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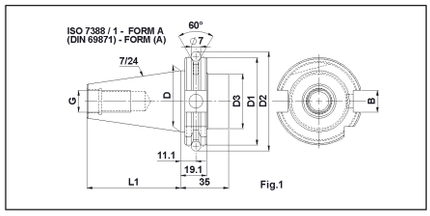
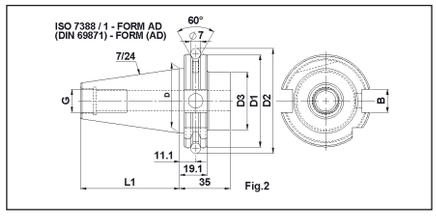
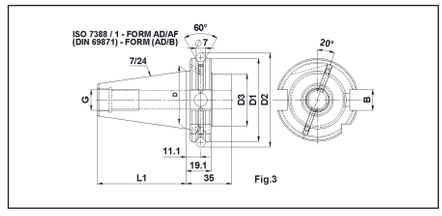
Machine Design







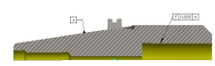
Form A (A) , AD (AD) & AD/AF (AD/B)

Machine Design	TAPER ISO	D	D1	D2	D3	L	G	B	e1
SK40	40	44.45	63.55	72.3	50.0	68.4	M16	16.1	27
SK45	45	57.15	82.55	91.35	63.0	82.7	M20	19.3	35
SK50	50	69.85	97.50	107.25	80.0	101.75	M24	25.7	42

ANSI / CAT - Form AD

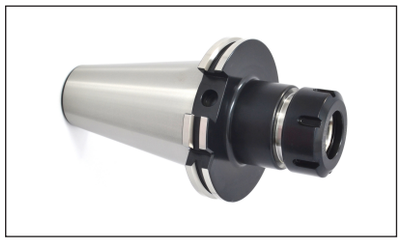
Machine Design	TAPER ISO	D	D1	D2	D3	L	B	G
CAT40 - AD	40	44.45	63.5	72.35	44.45	68.23	16.38	5/8-11
CAT45 - AD	45	57.15	82.55	91.35	57.15	82.55	19.55	3/4-10
CAT50 - AD	50	69.85	98.43	107.64	69.85	101.6	25.91	1" -8

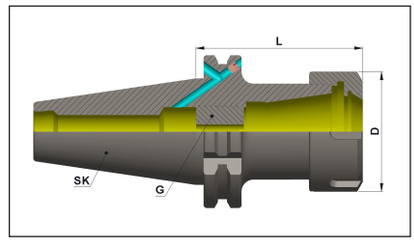
Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



SK – Form AD/AF (AD+B) – G6.3

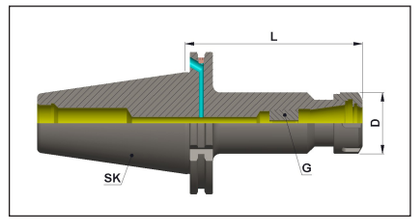
SK 40 – Standard GPL





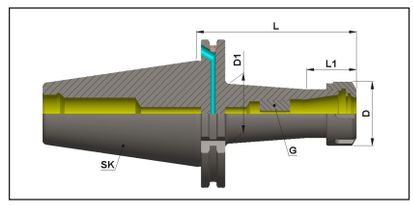
Part No.	Product name	Taper	Form	Size	L	Clamping range	G	D	Nut	Kgs	Group
F1S409A-ERS16063	SK40 ADB ER 16 063	40	AD/AF	ER16	63	1-10	SCW7/16	28	F15500-16ERH	0.9	B1000
F1S409A-ERS25060	SK40 ADB ER 25 060	40	AD/AF	ER25	60	1-16	M18X1.5	42	F15500-25ERS	1	B1000
F1S409A-ERS32070	SK40 ADB ER 32 070	40	AD/AF	ER32	70	2-20	M22X1.5	50	F15500-32ERS	1.1	B1000
F1S409A-ERS40080	SK40 ADB ER 40 080	40	AD/AF	ER40	80	3-26	M28X1.5	63	F15500-40ERS	1.4	B1000

SK 40 – GPL = 100 mm



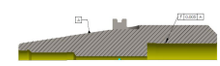
Part No.	Product name	Taper	Form	Size	L	Clamping range	G	D	Nut	Kgs	Group
F1S409A-ERS16100	SK40 ADB ER 16 100	40	AD/AF	ER16	100	1-10	SCW7/16	28	F15500-16ERH	1.1	B1000
F1S409A-ERS25100	SK40 ADB ER 25 100	40	AD/AF	ER25	100	1-16	M18X1.5	42	F15500-25ERS	1.3	B1000
F1S409A-ERS32100	SK40 ADB ER 32 100	40	AD/AF	ER32	100	2-20	M22X1.5	50	F15500-32ERS	1.3	B1000
F1S409A-ERS40100	SK40 ADB ER 40 100	40	AD/AF	ER40	100	3-26	M28X1.5	63	F15500-40ERS	1.6	B1000

SK 40 - GPL = 160 mm

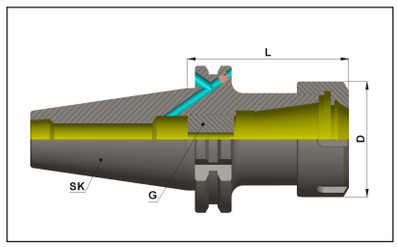


Part No.	Product name	Taper	Form	Size	L	L1	Clamping range	G	D	D1	Nut	Kgs	Group
F1S409A-ERS16160	SK40 ADB ER 16 160	40	AD/AF	ER16	160	34	1-10	SCW7/16	28	22	F15500-16ERH	1.5	B1000
F1S409A-ERS25160	SK40 ADB ER 25 160	40	AD/AF	ER25	160	33	1-16	M18X1.5	42	32	F15500-25ERS	1.9	B1000
F1S409A-ERS32160	SK40 ADB ER 32 160	40	AD/AF	ER32	160	33	2-20	M22X1.5	50	40	F15500-32ERS	1.9	B1000

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request

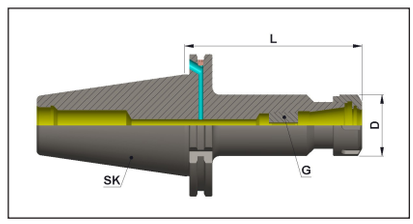


SK 50 – Standard GPL



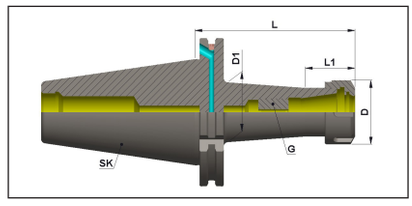
Part No.	Product name	Taper	Form	Size	L	Clamping range	G	D	Nut	Kgs	Group
F1S509A-ERS25070	SK50 ADB ER 25 070	50	AD/AF	ER25	70	1-16	M18X1.5	42	F15500-25ERS	2.8	B1000
F1S509A-ERS32070	SK50 ADB ER 32 070	50	AD/AF	ER32	70	2-20	M22X1.5	50	F15500-32ERS	3	B1000
F1S509A-ERS40080	SK50 ADB ER 40 080	50	AD/AF	ER40	80	3-26	M28X1.5	63	F15500-40ERS	3.1	B1000

SK 50 - GPL = 100 mm



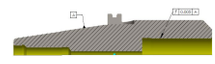
Part No.	Product name	Taper	Form	Size	L	Clamping range	G	D	Nut	Kgs	Group
F1S509A-ERS16100	SK50 ADB ER 16 100	50	AD/AF	ER16	100	1-10	SCW7/16	28	F15500-16ERH	2.9	B1000
F1S509A-ERS25100	SK50 ADB ER 25 100	50	AD/AF	ER25	100	1-16	M18X1.5	42	F15500-25ERS	3.2	B1000
F1S509A-ERS32100	SK50 ADB ER 32 100	50	AD/AF	ER32	100	2-20	M22X1.5	50	F15500-32ERS	3.4	B1000
F1S509A-ERS40100	SK50 ADB ER 40 100	50	AD/AF	ER40	100	3-26	M28X1.5	63	F15500-40ERS	3.5	B1000

SK 50 - GPL = 160 mm



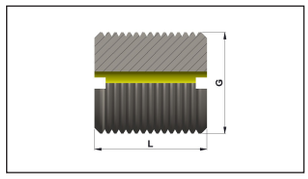
Part No.	Product name	Taper	Form	Size	L	L1	Clamping range	G	D	D1	Nut	Kgs	Group
F1S509A-ERS16160	SK50 ADB ER 16 160	50	AD/AF	ER16	160	30.6	1-10	SCW7/16	28	28	F15500-16ERH	3.1	B1000
F1S509A-ERS25160	SK50 ADB ER 25 160	50	AD/AF	ER25	160	32	1-16	M18X1.5	42	40	F15500-25ERS	3.4	B1000
F1S509A-ERS32160	SK50 ADB ER 32 160	50	AD/AF	ER32	160	33	2-20	M22X1.5	50	48	F15500-32ERS	3.8	B1000

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



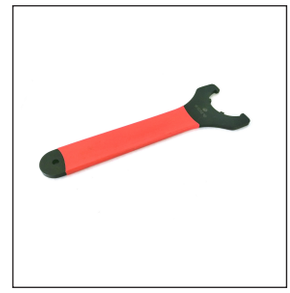
Spares

Stopper Screw



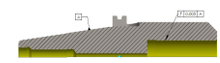
Part No.	G	L	Group
F1SCWA-20U11	7/16	20	D4400
F1SCWM-20M06	M6	20	D4400
F1SCWM-20M14	M14	20	D4400
F1SCWM-20M18	M18	20	D4400
F1SCWM-20M22	M22	20	D4400
F1SCWM-20M28	M28	20	D4400

Accessories

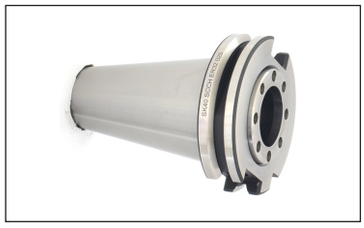


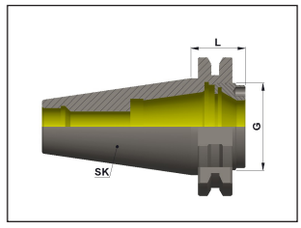
For Further Details Please Refer Accessories Catalog.

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



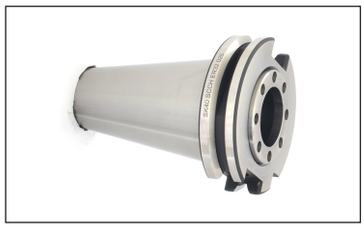
SK40 Form AD

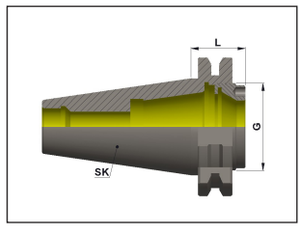




Part No.	Product name	Taper	Form	Size	Clamping range	L	Nut	D	Kgs	Group
F1S401A-ERS32025	SK40 AD ER 32 025	40	AD	ER32	2-20	25	F15500-32SER	M40x1.5	0.6	B1000

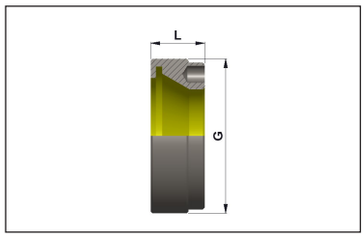
SK50 Form AD





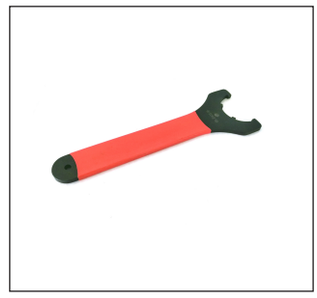
Part No.	Product name	Taper	Form	Size	L	Clamping range	Nut	D	Kgs	Group
F1S501A-ERS40026	SK50 AD ER 40 026	50	AD	ER40	26	3-26	F15500-40SER	M50X1.5	2.2	B1000

Spares



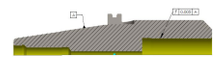
Part No.	Product name	G	L	Group
F15500-32SER	SHORT NUT SER32	M40X1.5	14	D4400
F15500-40SER	SHORT NUT SER40	M50X1.5	20	D4400

Accessories



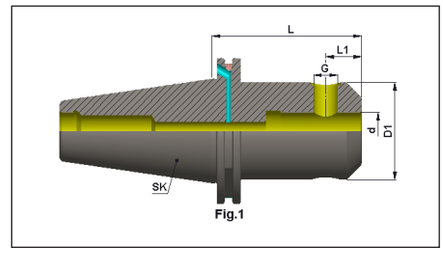
For Further Details Please Refer Accessories Catalog.

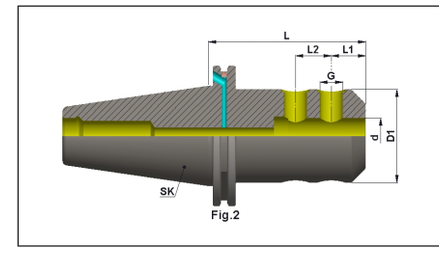
Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



SK – Form AD/AF (AD+B) – G6.3

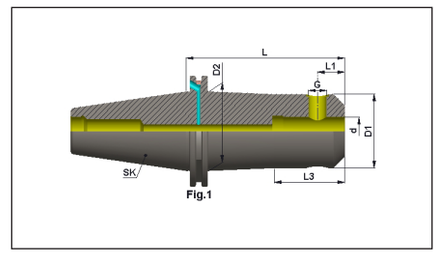
SK 40 – Standard GPL

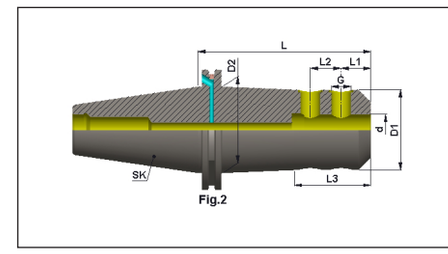




Part No.	Product name	Taper	Form	d.	L	D1	G	L1	L2	FIG	Kgs	Group
F1S409A-EMH06050	SK40 ADB EM 06 050	40	AD/AF	6	50	25	M6	18	-	1	0.9	B2200
F1S409A-EMH08050	SK40 ADB EM 08 050	40	AD/AF	8	50	28	M8	18	-	1	0.9	B2200
F1S409A-EMH10050	SK40 ADB EM 10 050	40	AD/AF	10	50	35	M10	20	-	1	0.9	B2200
F1S409A-EMH12050	SK40 ADB EM 12 050	40	AD/AF	12	50	42	M12	22.5	-	1	1.2	B2200
F1S409A-EMH14050	SK40 ADB EM 14 050	40	AD/AF	14	50	44	M12	22.5	-	1	1.2	B2200
F1S409A-EMH16063	SK40 ADB EM 16 063	40	AD/AF	16	63	48	M14	24	-	1	1.2	B2200
F1S409A-EMH18063	SK40 ADB EM 18 063	40	AD/AF	18	63	50	M14	24	-	1	1.3	B2200
F1S409A-EMH20063	SK40 ADB EM 20 063	40	AD/AF	20	63	52	M16	25	-	1	1.4	B2200
F1S409A-EMH25100	SK40 ADB EM 25 100	40	AD/AF	25	100	65	M18X2	24	25	2	1.6	B2200
F1S409A-EMH32100	SK40 ADB EM 32 100	40	AD/AF	32	100	72	M20X2	24	28	2	3.3	B2200
F1S409A-EMH40120	SK40 ADB EM 40 120	40	AD/AF	40	120	80	M20X2	30	32	2	4.7	B2200

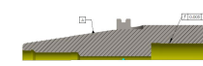
SK 40 - GPL = 160 mm





Part No.	Product name	Taper	Form	d.	L	D1	D2	G	L1	L2	L3	FIG	Kgs	Group
F1S409A-EMH06160	SK40 ADB EM 06 160	40	AD/AF	6	160	25	35	M6	18	-	30	1	1.2	B2200
F1S409A-EMH08160	SK40 ADB EM 08 160	40	AD/AF	8	160	28	38	M8	18	-	32	1	1.2	B2200
F1S409A-EMH10160	SK40 ADB EM 10 160	40	AD/AF	10	160	35	40	M10	20	-	35	1	1.5	B2200
F1S409A-EMH12160	SK40 ADB EM 12 160	40	AD/AF	12	160	42	-	M12	22.5	-	-	1	1.7	B2200
F1S409A-EMH16160	SK40 ADB EM 16 160	40	AD/AF	16	160	48	-	M14	24	-	-	1	2	B2200
F1S409A-EMH20160	SK40 ADB EM 20 160	40	AD/AF	20	160	52	-	M16	25	-	-	1	2.7	B2200
F1S409A-EMH25160	SK40 ADB EM 25 160	40	AD/AF	25	160	65	-	M18X2	24	25	-	2	2.6	B2200

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



SK 50 – Standard GPL

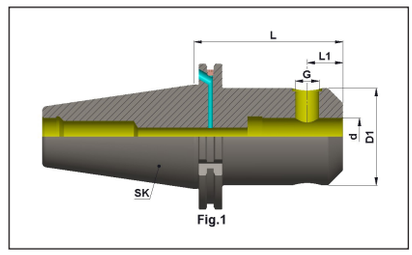


Fig.1

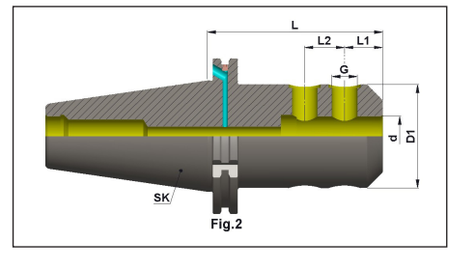


Fig.2

Part No.	Product name	Taper	Form	d.	L	D1	G	L1	L2	FIG	Kgs	Group
F1S509A-EMH06063	SK50 ADB EM 06 063	50	AD/AF	6	63	25	M6	18	-	1	2.7	B2200
F1S509A-EMH08063	SK50 ADB EM 08 063	50	AD/AF	8	63	28	M8	18	-	1	2.7	B2200
F1S509A-EMH10063	SK50 ADB EM 10 063	50	AD/AF	10	63	35	M10	20	-	1	2.8	B2200
F1S509A-EMH12063	SK50 ADB EM 12 063	50	AD/AF	12	63	42	M12	22.5	-	1	2.9	B2200
F1S509A-EMH14063	SK50 ADB EM 14 063	50	AD/AF	14	63	44	M12	22.5	-	1	3	B2200
F1S509A-EMH16063	SK50 ADB EM 16 063	50	AD/AF	16	63	48	M14	24	-	1	3	B2200
F1S509A-EMH18063	SK50 ADB EM 18 063	50	AD/AF	18	63	50	M14	24	-	1	3.1	B2200
F1S509A-EMH20063	SK50 ADB EM 20 063	50	AD/AF	20	63	52	M16	25	-	1	3.2	B2200
F1S509A-EMH25080	SK50 ADB EM 25 080	50	AD/AF	25	80	65	M18X2	24	25	2	3.3	B2200
F1S509A-EMH32100	SK50 ADB EM 32 100	50	AD/AF	32	100	72	M20X2	24	28	2	4.3	B2200
F1S509A-EMH40100	SK50 ADB EM 40 100	50	AD/AF	40	100	90	M20X2	30	32	2	5.5	B2200

SK 50 - GPL = 160mm

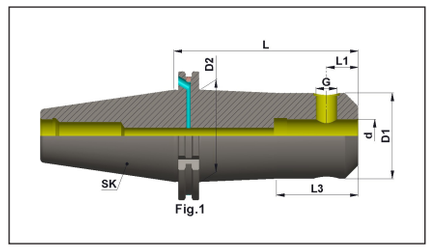


Fig.1

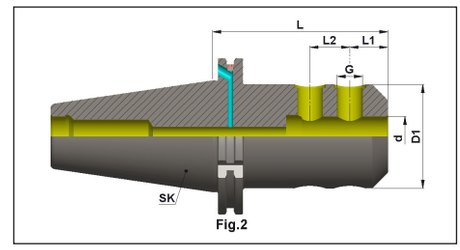
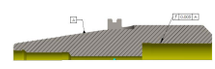


Fig.2

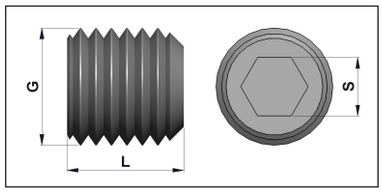
Part No.	Product name	Taper	Form	d.	L	D1	D2	G	L1	L2	L3	FIG	Kgs	Group
F1S509A-EMH06160	SK50 ADB EM 06 160	50	AD/AF	6	160	25	35	M6	18	-	30	1	3	B2200
F1S509A-EMH08160	SK50 ADB EM 08 160	50	AD/AF	8	160	28	38	M8	18	-	32	1	3	B2200
F1S509A-EMH10160	SK50 ADB EM 10 160	50	AD/AF	10	160	35	42	M10	20	-	35	1	3.2	B2200
F1S509A-EMH12160	SK50 ADB EM 12 160	50	AD/AF	12	160	42	48	M12	22.5	-	35	1	3.5	B2200
F1S509A-EMH14160	SK50 ADB EM 14 160	50	AD/AF	14	160	44	50	M12	22.5	-	35	1	3.6	B2200
F1S509A-EMH16160	SK50 ADB EM 16 160	50	AD/AF	16	160	48	54	M14	24	-	40	1	3.8	B2200
F1S509A-EMH18160	SK50 ADB EM 18 160	50	AD/AF	18	160	50	56	M14	24	-	40	1	4	B2200
F1S509A-EMH20160	SK50 ADB EM 20 160	50	AD/AF	20	160	52	59	M16	25	-	45	1	4.5	B2200
F1S509A-EMH25160	SK50 ADB EM 25 160	50	AD/AF	25	160	65	70	M18X2	24	25	62	2	4.4	B2200
F1S509A-EMH32160	SK50 ADB EM 32 160	50	AD/AF	32	160	72	-	M20X2	24	28	-	2	5.2	B2200

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



Spares

Grub Screw

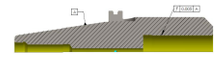


Part No.	G	L	S	Group
F1GSWD-10M06	M6	10	3	D4400
F1GSWD-10M08	M8	10	4	D4400
F1GSWD-12M10	M10	12	5	D4400
F1GSWD-16M12	M12	16	6	D4400
F1GSWD-16M14	M14	16	6	D4400
F1GSWD-16M16	M16	16	8	D4400
F1GSWD-20M18	M18	20	10	D4400
F1GSWD-20M20	M20	20	10	D4400
F1GSWD-25M24	M24	25	12	D4400

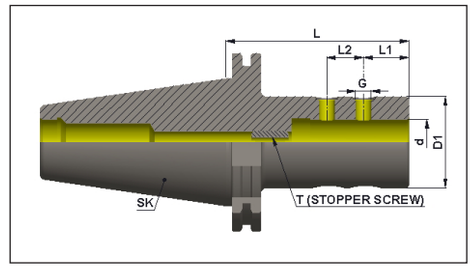
Accessories

For Further Details Please Refer Accessories Catalog.

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request

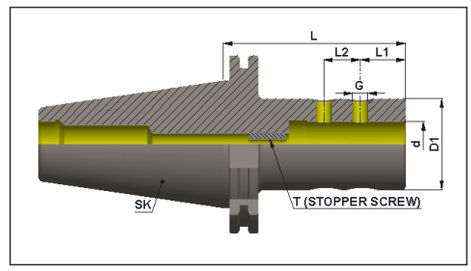


SK 40 - Form AD



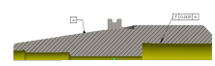
Part No.	Product name	Taper	Form	d.	L	G	D1	L1	L2	T	Kgs	Group
F1S401A-SLA20090	SK40 AD SLA 20 090	40	AD	20	90	M10	50	25	20	M12	1.7	B2200
F1S401A-SLA25090	SK40 AD SLA 25 090	40	AD	25	90	M10	50	25	20	M12	1.6	B2200
F1S401A-SLA32090	SK40 AD SLA 32 090	40	AD	32	90	M10	60	30	20	M12	1.8	B2200
F1S401A-SLA40090	SK40 AD SLA 40 090	40	AD	40	90	M12	63	30	20	M12	1.6	B2200

SK 50 - Form AD



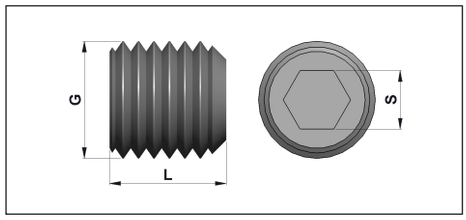
Part No.	Product name	Taper	Form	d.	L	G	D1	L1	L2	T	Kgs	Group
F1S501A-SLA20105	SK50 AD SLA 20 105	50	AD	20	105	M10	50	25	20	M12	3.7	B2200
F1S501A-SLA25105	SK50 AD SLA 25 105	50	AD	25	105	M10	50	25	20	M12	3.6	B2200
F1S501A-SLA32105	SK50 AD SLA 32 105	50	AD	32	105	M10	60	30	20	M12	4	B2200
F1S501A-SLA40105	SK50 AD SLA 40 105	50	AD	40	105	M12	70	30	20	M12	4.4	B2200

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



Spares

Grub Screw

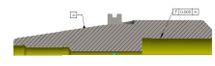


Part No.	G	L	S	Group
F1GSWD-10M06	M6	10	3	D4400
F1GSWD-10M08	M8	10	4	D4400
F1GSWD-12M10	M10	12	5	D4400
F1GSWD-16M12	M12	16	6	D4400
F1GSWD-16M14	M14	16	6	D4400
F1GSWD-16M16	M16	16	8	D4400
F1GSWD-20M18	M18	20	10	D4400
F1GSWD-20M20	M20	20	10	D4400
F1GSWD-25M24	M24	25	12	D4400

Accessories

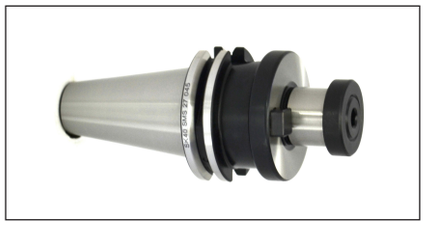
For Further Details Please Refer Accessories Catalog.

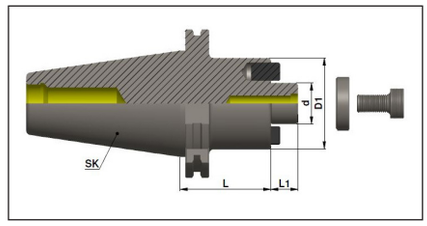
Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



SK – Form AD/AF (AD+B) – G6.3

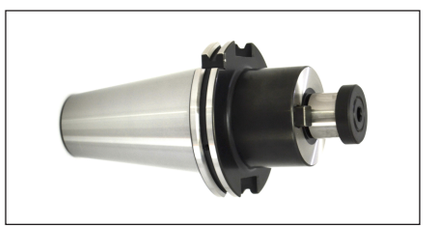
SK 40 – Standard GPL

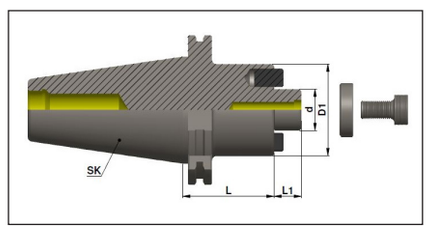




Part No.	Product name	Taper	Form	d.	L	L1	D1	Cutter Dia	Kgs	Group
F1S409A-SMS16060	SK40 ADB SMS 16 060	40	AD/AF	16	60	17	38	40	1.1	B3000
F1S409A-SMS22060	SK40 ADB SMS 22 060	40	AD/AF	22	60	19	48	50 & 63	1.4	B3000
F1S409A-SMS27045	SK40 ADB SMS 27 045	40	AD/AF	27	45	21	60	80	1.4	B3000
F1S409A-SMS32060	SK40 ADB SMS 32 060	40	AD/AF	32	60	24	70	100	2	B3000
F1S409A-SMS40060	SK40 ADB SMS 40 060	40	AD/AF	40	60	27	80	125	2.4	B3000

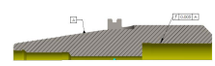
SK 50 – Standard GPL





Part No.	Product name	Taper	Form	d.	L	L1	D1	Cutter Dia	Kgs	Group
F1S509A-SMS22060	SK50 ADB SMS 22 060	50	AD/AF	22	60	19	48	50 & 63	3.4	B3000
F1S509A-SMS27060	SK50 ADB SMS 27 060	50	AD/AF	27	60	21	60	80	3.6	B3000
F1S509A-SMS32060	SK50 ADB SMS 32 060	50	AD/AF	32	60	24	70	100	4	B3000
F1S509A-SMS40060	SK50 ADB SMS 40 060	50	AD/AF	40	60	27	80	125	5	B3000

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



Spares

Cutter Clamping Screw (DIN 6367)

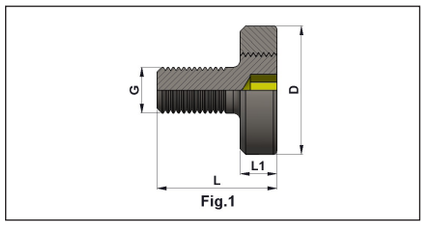


Fig.1

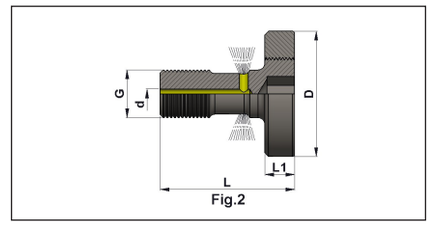


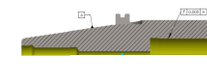
Fig.2

Part No.	D	L	L1	G	d.	Allen Key	FIG	Remarks	Group
F1CCSN-22M10	28	26	8	M10	-	6mm	1	NORMAL	D4400
F1CCSN-16M08	20	23	7	M8	-	5mm	1	NORMAL	D4400
F1CCSN-27M12	35	31	9	M12	-	8mm	1	NORMAL	D4400
F1CCSN-32M16	42	36	10	M16	-	10mm	1	NORMAL	D4400
F1CCSN-40M20	52	41	11	M20	-	12mm	1	NORMAL	D4400
F1CCSN-60M30	75	60	15	M30	-	17mm	1	NORMAL	D4400
F1CCSN-50M24	75	49	13	M24	-	14mm	1	NORMAL	D4400
F1CCST-22M10	28	33	8	M10	3.2	6mm	2	THRU COOLANT	D4400
F1CCST-16M08	20	32	7	M8	2.5	5mm	2	THRU COOLANT	D4400
F1CCST-27M12	35	44	9	M12	3.2	8mm	2	THRU COOLANT	D4400
F1CCST-32M16	42	45	10	M16	3.2	10mm	2	THRU COOLANT	D4400
F1CCST-40M20	52	51	11	M20	3.2	12mm	2	THRU COOLANT	D4400

Accessories

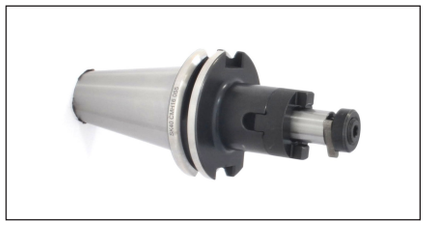
For Further Details Please Refer Accessories Catalog.

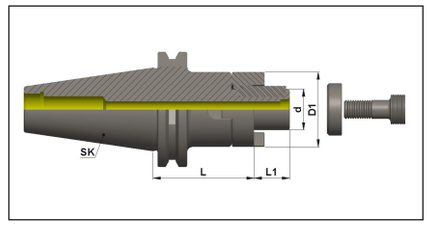
Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



SK – Form AD – G6.3

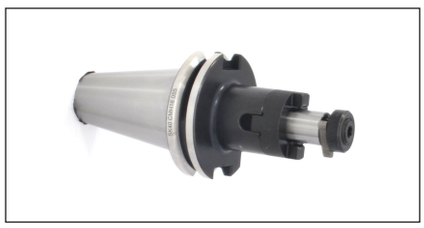
SK 40 – Standard GPL

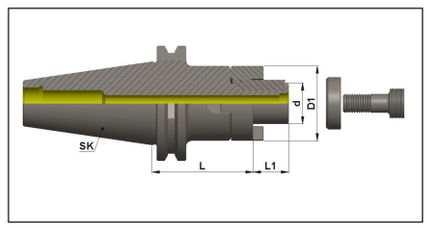




Part No.	Product name	Taper	Form	d.	L	L1	D1	Kgs	Group
F1S401A-CMH16055	SK40 AD CMH 16 055	40	AD	16	55	17	32	1.1	B3000
F1S401A-CMH22055	SK40 AD CMH 22 055	40	AD	22	55	19	40	1.4	B3000
F1S401A-CMH27055	SK40 AD CMH 27 055	40	AD	27	55	21	48	1.6	B3000
F1S401A-CMH32060	SK40 AD CMH 32 060	40	AD	32	60	24	58	2.2	B3000

SK 50 – Standard GPL

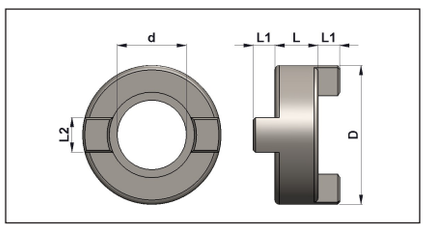




Part No.	Product name	Taper	Form	d.	L	L1	D1	Kgs	Group
F1S501A-CMH22055	SK50 AD CMH 22 055	50	AD	22	55	17	40	3.4	B3000
F1S501A-CMH27055	SK50 AD CMH 27 055	50	AD	27	55	19	48	3.6	B3000
F1S501A-CMH32060	SK50 AD CMH 32 060	50	AD	32	60	21	58	4	B3000
F1S501A-CMH40060	SK50 AD CMH 40 060	50	AD	40	60	24	70	5	B3000

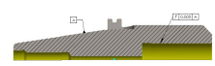
Spares

Drive Ring (DIN 6366)

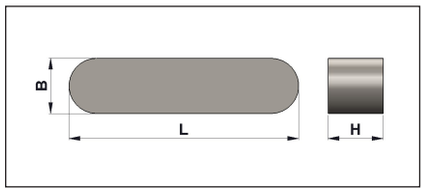


Part No.	d.	D	L	L1	L2	Group
F1DRRG-CMH16	16	32	10	5	8	D4400
F1DRRG-CMH22	22	40	12	5.6	10	D4400
F1DRRG-CMH27	27	48	12	6.3	12	D4400
F1DRRG-CMH32	32	58	14	7	14	D4400
F1DRRG-CMH40	40	70	14	8	16	D4400

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



Parallel Key (DIN 6885)



Part No.	Product name	d.	B	H	L	Group
F1PLKY-04020	PARALLEL KEY 4x20	16	4	4	20	D4400
F1PLKY-06025	PARALLEL KEY 6x25	22	6	6	25	D4400
F1PLKY-07025	PARALLEL KEY 7x25	27	7	7	25	D4400
F1PLKY-08028	PARALLEL KEY 8x28	32	8	7	28	D4400
F1PLKY-10032	PARALLEL KEY 10x32	40	10	8	32	D4400

Cutter Clamping Screw

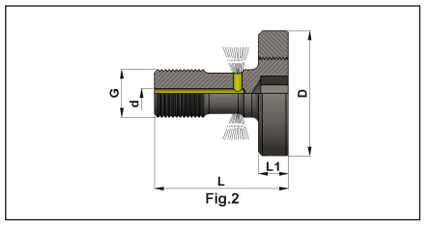


Fig.2

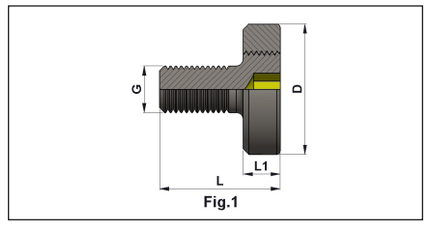


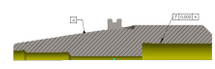
Fig.1

Part No.	D	L	L1	G	d.	Allen Key	FIG	Remarks	Group
F1CCSN-22M10	28	26	8	M10	-	6mm	1	NORMAL	D4400
F1CCSN-16M08	20	23	7	M8	-	5mm	1	NORMAL	D4400
F1CCSN-27M12	35	31	9	M12	-	8mm	1	NORMAL	D4400
F1CCSN-32M16	42	36	10	M16	-	10mm	1	NORMAL	D4400
F1CCSN-40M20	52	41	11	M20	-	12mm	1	NORMAL	D4400
F1CCSN-60M30	75	60	15	M30	-	17mm	1	NORMAL	D4400
F1CCSN-50M24	75	49	13	M24	-	14mm	1	NORMAL	D4400
F1CCST-22M10	28	33	8	M10	3.2	6mm	2	THRU COOLANT	D4400
F1CCST-16M08	20	32	7	M8	2.5	5mm	2	THRU COOLANT	D4400
F1CCST-27M12	35	44	9	M12	3.2	8mm	2	THRU COOLANT	D4400
F1CCST-32M16	42	45	10	M16	3.2	10mm	2	THRU COOLANT	D4400
F1CCST-40M20	52	51	11	M20	3.2	12mm	2	THRU COOLANT	D4400

Accessories

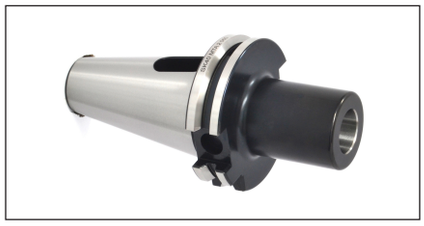
For Further Details Please Refer Accessories Catalog.

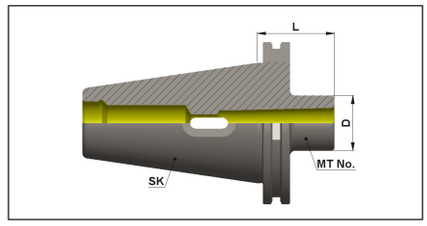
Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



SK – Form AD

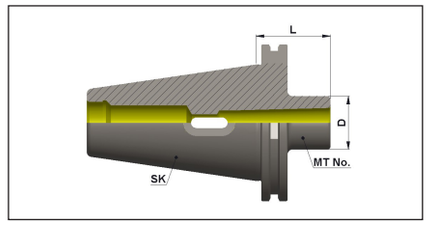
SK 40 – Standard GPL





Part No.	Product name	Taper	Form	MT No.	L	D1	Kgs	Group
F1S401A-MTA01045	SK40 AD MTA 01 045	40	AD	1	45	25	0.8	B4000
F1S401A-MTA02060	SK40 AD MTA 02 060	40	AD	2	60	32	0.9	B4000
F1S401A-MTA03075	SK40 AD MTA 03 075	40	AD	3	75	40	1.1	B4000
F1S401A-MTA04095	SK40 AD MTA 04 095	40	AD	4	95	48	1.4	B4000

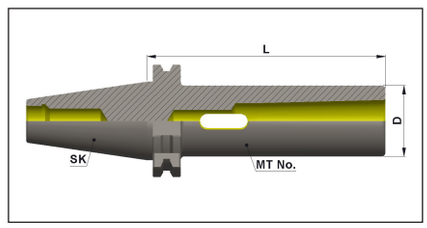
SK 50 – Standard GPL



Part No.	Product name	Taper	Form	MT No.	L	D1	Kgs	Group
F1S501A-MTA01045	SK50 AD MTA 01 045	50	AD	1	45	25	2.5	B4000
F1S501A-MTA02045	SK50 AD MTA 02 045	50	AD	2	45	32	2.5	B4000
F1S501A-MTA03045	SK50 AD MTA 03 045	50	AD	3	45	40	2.5	B4000
F1S501A-MTA04075	SK50 AD MTA 04 075	50	AD	4	75	48	2.8	B4000
F1S501A-MTA05105	SK50 AD MTA 05 105	50	AD	5	105	70	3.7	B4000

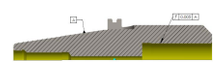
SK – Form A

SK 40 – Extended Length

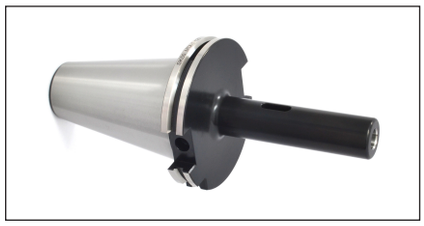


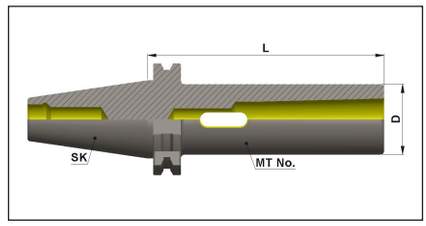
Part No.	Product name	Taper	Form	MT No.	L	D1	Kgs	Group
F1S405A-MTA01120	SK40 A MTA 01 120	40	A	1	120	25	1.3	B4000
F1S405A-MTA02120	SK40 A MTA 02 120	40	A	2	120	32	1.3	B4000
F1S405A-MTA03135	SK40 A MTA 03 135	40	A	3	135	40	1.6	B4000

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



SK 50 - Extended Length



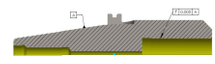


Part No.	Product name	Taper	Form	MT No.	L	D1	Kgs	Group
F1S505A-MTA01120	SK50 A MTA 01 120	50	A	1	120	25	2.9	B4000
F1S505A-MTA02135	SK50 A MTA 02 135	50	A	2	135	32	3.1	B4000
F1S505A-MTA03150	SK50 A MTA 03 150	50	A	3	150	40	3.5	B4000
F1S505A-MTA04180	SK50 A MTA 04 180	50	A	4	180	48	4.3	B4000

Accessories

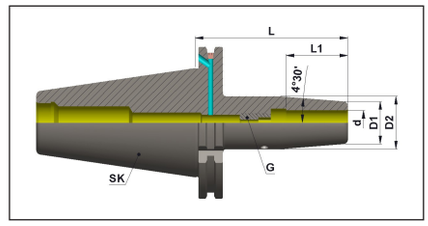
For Further Details Please Refer Accessories Catalog.

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



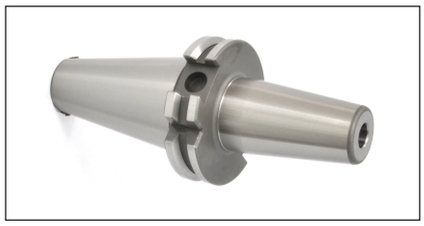
SK – Form AD/AF (AD+B) – G6.3

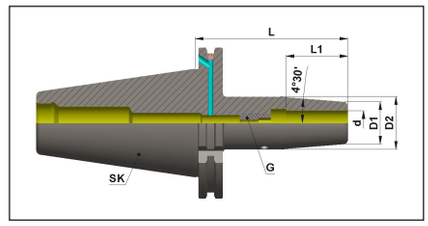
SK 40 – Standard GPL



Part No.	Product name	Taper	Form	d.	L	D1	D2	L1	G	Kgs	Group
F1S409A-SFC08080	SK40 ADB SFC 08 080	40	AD/AF	8	80	21	27	36	M6	1	B5000
F1S409A-SFC06080	SK40 ADB SFC 06 080	40	AD/AF	6	80	21	27	36	M5	1	B5000
F1S409A-SFC10080	SK40 ADB SFC 10 080	40	AD/AF	10	80	24	32	42	M8X1	1.1	B5000
F1S409A-SFC12080	SK40 ADB SFC 12 080	40	AD/AF	12	80	24	32	47	M10X1	1	B5000
F1S409A-SFC14080	SK40 ADB SFC 14 080	40	AD/AF	14	80	27	34	47	M10X1	1.1	B5000
F1S409A-SFC16080	SK40 ADB SFC 16 080	40	AD/AF	16	80	27	34	50	M12x1	1	B5000
F1S409A-SFC18080	SK40 ADB SFC 18 080	40	AD/AF	18	80	33	42	50	M12X1	1.2	B5000
F1S409A-SFC20080	SK40 ADB SFC 20 080	40	AD/AF	20	80	33	42	52	M16X1	1.1	B5000
F1S409A-SFC25100	SK40 ADB SFC 25 100	40	AD/AF	25	100	44	53	58	M16X1	1.8	B5000

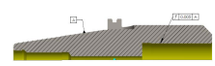
SK 50 - Standard GPL



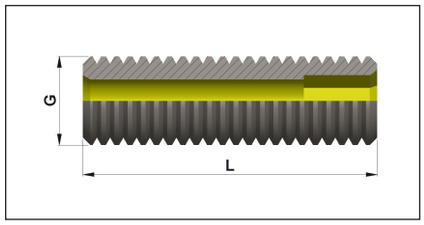


Part No.	Product name	Taper	Form	d.	L	D1	D2	L1	G	Kgs	Group
F1S509A-SFC06080	SK50 ADB SFC 06 080	50	AD/AF	6	80	21	27	36	M5	2.82	B5000
F1S509A-SFC08080	SK50 ADB SFC 08 080	50	AD/AF	8	80	21	27	36	M6	2.82	B5000
F1S509A-SFC10080	SF50 ADB SFC 10 080	50	AD/AF	10	80	24	32	42	M8X1	2.85	B5000
F1S509A-SFC12080	SK50 ADB SFC 12 080	50	AD/AF	12	80	24	32	47	M10X1	2.85	B5000
F1S509A-SFC14080	SK50 ADB SFC 14 080	50	AD/AF	14	80	27	34	47	M10X1	2.85	B5000
F1S509A-SFC16080	SK50 ADB SFC 16 080	50	AD/AF	16	80	27	34	50	M12X1	2.90	B5000
F1S509A-SFC18080	SK50 ADB SFC 18 080	50	AD/AF	18	80	33	42	50	M12X1	2.91	B5000
F1S509A-SFC20080	SK50 ADB SFC 20 080	50	AD/AF	20	80	33	42	52	M16X1	2.92	B5000
F1S509A-SFC25100	SK50 ADB SFC 25 100	50	AD/AF	25	100	44	53	58	M16X1	3.35	B5000
F1S509A-SFC32100	SK50 ADB SFC 32 100	50	AD/AF	32	100	44	53	58	M16X1	3.35	B5000

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



Spares



Part No.	G	L	Group
F1SCWM-20M05	M5	20	D4400
F1SCWM-20M06	M6	20	D4400
F1SCWM-20M08	M8	20	D4400
F1SCWM-20M10	M10	20	D4400
F1SCWM-20M12	M12	20	D4400
F1SCWM-20M16	M16	20	D4400

Accessories

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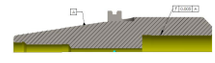
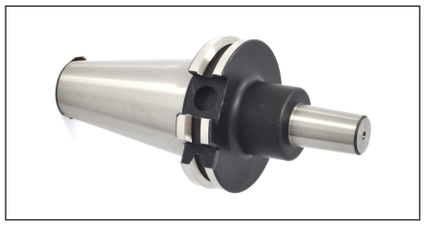
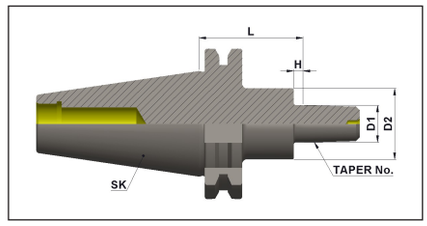
Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



SK – Form A

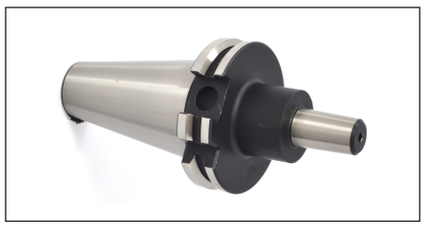
SK 40 – Standard GPL

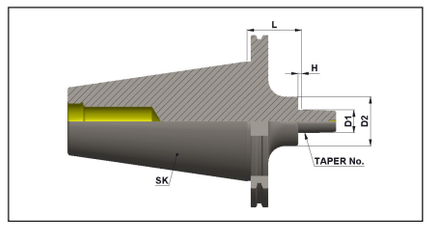




Part No.	Product name	Taper	Form	Taper No.	L	Clamping range	D1	D2	H	Kgs	Group
F1S405X-JTA06045	SK40 A JTA 06 045	40	A	JTA6	45	0.8 - 13	17.17	30	4	1.1	B5500
F1S405X-DCB16045	SK40 A B16 045	40	A	B16	45	0.8 - 13	15.73	30	4	1.1	B5500

SK 50 – Standard GPL





Part No.	Product name	Taper	Form	Taper No.	L	Clamping range	D1	D2	H	Kgs	Group
F1S505X-JTA06045	SK50 A JTA 06 045	50	A	JTA6	45	0.8 - 13	17.17	30	3.2	3.7	B5500
F1S505X-DCB16045	SK50 A B16 045	50	A	B16	45	0.8 - 13	15.73	30	4	3.7	B5500

Accessories

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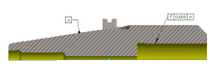
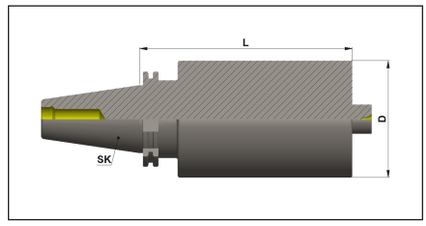
Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



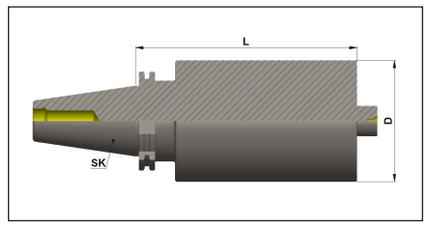
SK – Form A

SK 40 – Standard GPL



Part No.	Product name	Taper	Form	D	L	Kgs	Group
F1S405X-BLA063250	SK40 A BLANK 063 250	40	A	63	250	6.3	B6600
F1S405X-BLA080250	SK40 A BLANK 080 250	40	A	80	200	9.5	B6600

SK 50 – Standard GPL

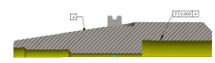


Part No.	Product name	Taper	Form	D	L	Kgs	Group
F1S505X-BLA080250	SK50 A BLANK 080 250	50	A	80	250	11.6	B6600
F1S505X-BLA100300	SK50 A BLANK 100 300	50	A	100	300	19.6	B6600

Accessories

For Further Details Please Refer Accessories Catalog.

Pre balanced G6.3@15000 RPM
Fine balancing G2.5@25000 RPM on request



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