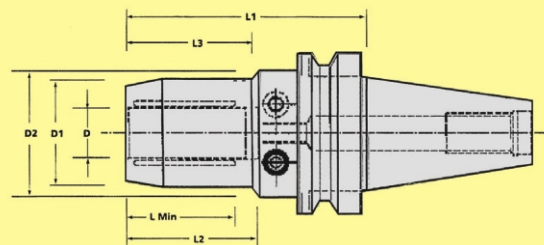


BT30 Shank Tools

MAS 403, JIS B 6339

Hydraulic Chucks



- Pre Balanced G6.3 @ 15,000 rpm,
- Through tool holder coolant capability
- Order Example – BT30-SHYD06-080M,
- Dynamically balanced to G6.3 at 15,000 rpm, & G2.5 at 20,000 rpm available on request
- Order Example – BT30-SHYD06-080M–G2.5

Hydraulic Chucks – Metric

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt. Kg
BT30-SHYD06-075M	6	26	50	75	38	24	23	SHYDC-0717	CSS-0510M	0.59
BT30-SHYD08-075M	8	28	50	75	38	24	24	SHYDC-0717	CSS-0510M	0.61
BT30-SHYD10-080M	10	30	50	80	40	26	30	SHYDC-0717	CSS-0612M	0.65
BT30-SHYD12-085M	12	32	50	85	45	40	36	SHYDC-0717	CSS-0615M	0.69
BT30-SHYD14-100M	14	34	50	100	45	40	40	SHYDC-0717	CSS-0812M	1.00
BT30-SHYD16-100M	16	38	50	100	50	46	40	SHYDC-0717	CSS-0812M	1.06
BT30-SHYD18-100M	18	40	50	100	52	50	43	SHYDC-0717	CSS-0815M	1.09
BT30-SHYD20-100M	20	42	50	100	52	50	43	SHYDC-0717	CSS-0815M	1.11

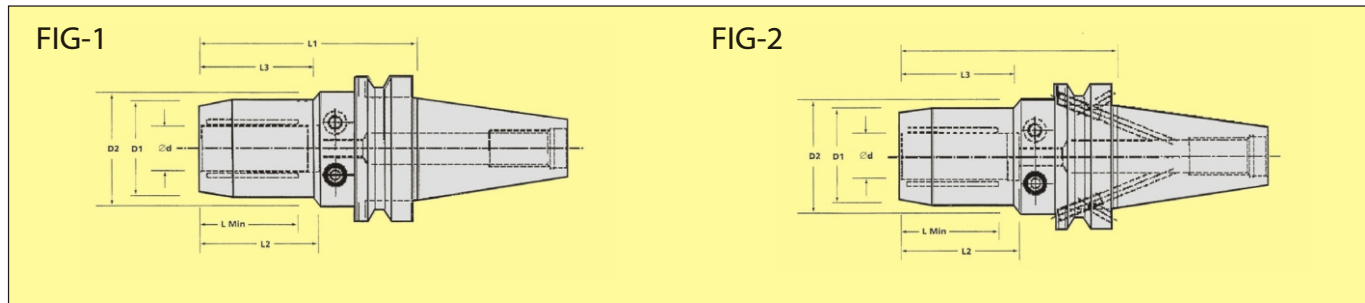
Hydraulic Chucks – Inch

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt. Lbs
BT30-SHYD025-295	¼"	26	50	2.95"	38	24	23	SHYDC-0717	CSS-0510M	1.30
BT30-SHYD038-315	3/8"	30	50	3.15"	40	26	30	SHYDC-0717	CSS-0612M	1.43
BT30-SHYD050-335	½"	32	50	3.35"	45	40	36	SHYDC-0717	CSS-0615M	1.50
BT30-SHYD063-393	5/8"	42	50	3.93"	50	46	40	SHYDC-0717	CSS-0812M	2.43

BT40 Shank Tools

MAS 403, JIS B 6339

Hydraulic Chucks



- Pre Balanced G6.3 @ 15,000 rpm, Through tool holder coolant capability
- Order Example – BT40-SHYD06-080M
- Dynamically balanced to G2.5 at 20,000 rpm available on request
- Order Example – BT40-SHYD06-080MG2.5

Flange through coolant Form B/AD available on request
 Order Example – BT40B-SHYD06-080M

Hydraulic Chucks – Metric

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt. kg
BT40-SHYD06-080M	6	26	50	80	38	24	23	SHYDC-0717	CSS-0510M	2.50
BT40-SHYD08-080M	8	28	50	80	38	24	24	SHYDC-0717	CSS-0510M	2.50
BT40-SHYD10-080M	10	30	50	80	40	26	30	SHYDC-0717	CSS-0612M	2.50
BT40-SHYD12-090M	12	32	50	90	45	40	36	SHYDC-0717	CSS-0615M	2.50
BT40-SHYD14-090M	14	34	50	90	45	40	40	SHYDC-0717	CSS-0812M	3.00
BT40-SHYD16-090M	16	38	50	90	50	46	40	SHYDC-0717	CSS-0812M	3.00
BT40-SHYD18-095M	18	40	50	95	52	50	43	SHYDC-0717	CSS-0815M	3.00
BT40-SHYD20-095M	20	42	50	95	52	50	43	SHYDC-0717	CSS-0815M	3.00
BT40-SHYD25-105M	25	53		105	59		46	SHYDC-0720	CSS-1015M	4.00
BT40-SHYD32-110M	32	60		110	60		51	HYDC-1020	CSS-1015M	4.00

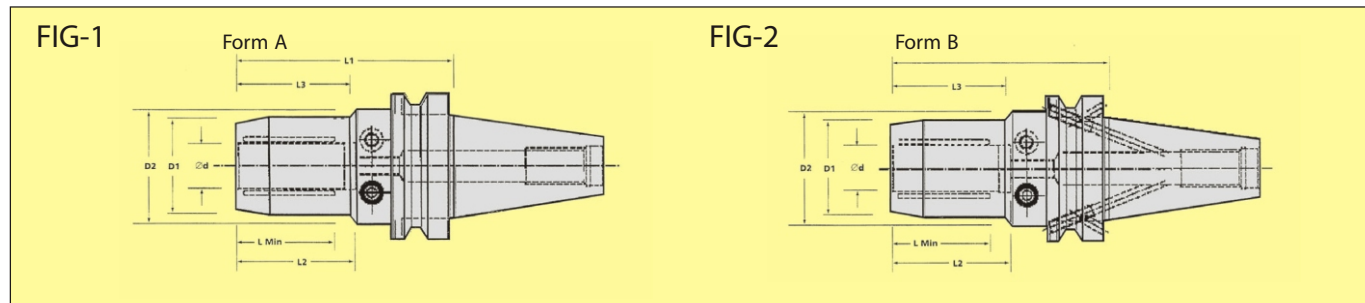
Hydraulic Chucks – Inch

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt. kg
BT40-SHYD025-315	1/4"	26	50	3.15"	38	24	23	SHYDC-0717	CSS-0510M	2.87
BT40-SHYD038-335	3/8"	30	50	3.35"	40	26	30	SHYDC-0717	CSS-0612M	3.04
BT40-SHYD050-354	1/2"	32	50	3.54"	45	40	40	SHYDC-0717	CSS-0615M	3.15
BT40-SHYD062-354	5/8"	38	50	3.54"	50	46	40	SHYDC-0717	CSS-0812M	3.24
BT40-SHYD075-374	3/4"	42	50	3.74"	52	50	43	SHYDC-0717	CSS-0815M	3.50
BT40-SHYD100-450	1.0"	53		4.50"	59		46	SHYDC-0720	CSS-1015M	4.81
BT40-SHYD125-470	1 1/4"	60		4.70"	60		51	HYDC-1020	CSS-1015M	5.45

BT50 Shank Tools

MAS 403, JIS B 6339

Hydraulic Chucks



- Pre Balanced G6.3 @ 15,000 rpm,
- Through tool holder coolant capability
- Order Example – BT50-SHYD06-090M
- Dynamically balanced to & G2.5 at 20,000 rpm. available on request
- Order Example – BT50-SHYD06-090MG2.5

Flange through coolant Form B/AD available on request
 Order Example – BT50B-SHYD-090M

Hydraulic Chuck – Metric

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt.kg
BT50-SHYD06-090M	6	26	50	90	38	24	23	SHYDC-0717	CSS-0510M	3
BT50-SHYD08-090M	8	28	50	90	38	24	24	SHYDC-0717	CSS-0510M	3
BT50-SHYD10-095M	10	30	50	95	40	26	30	SHYDC-0717	CSS-0612M	3
BT50-SHYD12-100M	12	32	50	100	45	40	36	SHYDC-0717	CSS-0615M	3
BT50-SHYD14-100M	14	34	50	100	45	40	40	SHYDC-0717	CSS-0812M	3
BT50-SHYD16-105M	16	38	50	105	50	46	40	SHYDC-0717	CSS-0812M	3
BT50-SHYD18-105M	18	40	50	105	52	50	43	SHYDC-0717	CSS-0815M	3
BT50-SHYD20-105M	20	42	50	105	52	50	43	SHYDC-0717	CSS-0815M	3
BT50-SHYD25-115M	25	53	63	115	59		46	SHYDC-0720	CSS-1015M	4
BT50-SHYD32-120M	32	60	63	120	60		51	HYDC-1020	CSS-1015M	4
BT50-SHYD40-125M	40	68		125	65		57	HYDC-1020	CSS-1020M	4.2

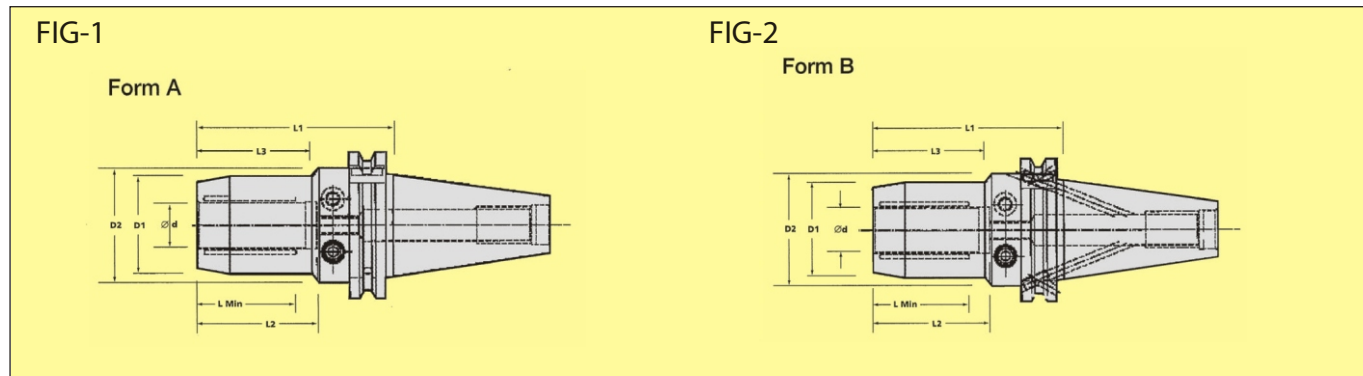
Hydraulic Chuck – Inch

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt.Kg
BT50-SHYD025-354	1/4"	26	50	3.54"	38	24	23	SHYDC-0717	CSS-0510M	3
BT50-SHYD038-374	3/8"	30	50	3.74"	40	26	30	SHYDC-0717	CSS-0612M	3
BT50-SHYD050-394	1/2"	32	50	3.94"	45	40	36	SHYDC-0717	CSS-0615M	3
BT50-SHYD062-394	5/8"	38	50	3.94"	50	46	40	SHYDC-0717	CSS-0812M	3
BT50-SHYD075-413	3/4"	42	50	4.13"	52	50	43	SHYDC-0717	CSS-0815M	3
BT50-SHYD100-453	1.0"	53	63	4.53"	59		46	SHYDC-0720	CSS-1015M	4
BT50-SHYD125-472	1 1/4"	60	63	4.72"	60		51	HYDC-1020	CSS-1015M	4

DV 40 Shank Tools

DIN 69871

Hydraulic Chucks



- Pre Balanced G6.3 @ 15,000 rpm,
 - Through tool holder coolant capability
 - Order Example – DV40-SHYD06-075M
 - Dynamically balanced to G6.3 @ 15,000 rpm, & G2.5 at 20,000 rpm.
available on request
 - Order Example – DV40-SHYD06-075M2.5
- Available on request B/AD Shank
Order example - DV40B-SHYD06-075M

Hydraulic Chucks –Metric Form - AD

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt. kg
DV40-SHYD06-075M	6	26	50	75	38	24	23	SHYDC-0717	CSS-0510M	2.10
DV40-SHYD06-150M	6	26	50	150	38	24	23	SHYDC-0717	CSS-0510M	2.40
DV40-SHYD08-075M	8	28	50	75	38	24	24	SHYDC-0717	CSS-0510M	2.10
DV40-SHYD08-150M	8	28	50	150	38	24	24	SHYDC-0717	CSS-0510M	2.40
DV40-SHYD10-075M	10	30	50	75	40	26	30	SHYDC-0717	CSS-0612M	2.10
DV40-SHYD10-150M	10	30	50	150	40	26	30	SHYDC-0717	CSS-0612M	2.43
DV40-SHYD12-080M	12	32	50	80	45	40	36	SHYDC-0717	CSS-0615M	2.10
DV40-SHYD12-150M	12	32	50	150	45	40	36	SHYDC-0717	CSS-0615M	2.43
DV40-SHYD14-080M	14	34	50	80	45	40	40	SHYDC-0717	CSS-0812M	2.65
DV40-SHYD14-150M	14	34	50	150	45	40	40	SHYDC-0717	CSS-0812M	2.83
DV40-SHYD16-085M	16	38	50	85	50	46	40	SHYDC-0717	CSS-0812M	2.65
DV40-SHYD16-150M	16	38	50	150	50	46	40	SHYDC-0717	CSS-0812M	2.83
DV40-SHYD18-090M	18	40	50	90	52	50	43	SHYDC-0717	CSS-0815M	2.65
DV40-SHYD18-150M	18	40	50	150	52	50	43	SHYDC-0717	CSS-0815M	2.83
DV40-SHYD20-090M	20	42	50	90	52	50	43	SHYDC-0717	CSS-0815M	2.70
DV40-SHYD20-150M	20	42	50	150	52	50	43	SHYDC-0717	CSS-0815M	2.87
DV40-SHYD25-110M	25	53		110	59		46	SHYDC-0720	CSS-1015M	2.80
DV40-SHYD32-115M	32	60		115	60		51	HYDC-1020	CSS-1015M	2.83

DV 40 Shank Tools

DIN 69871

Hydraulic Chucks

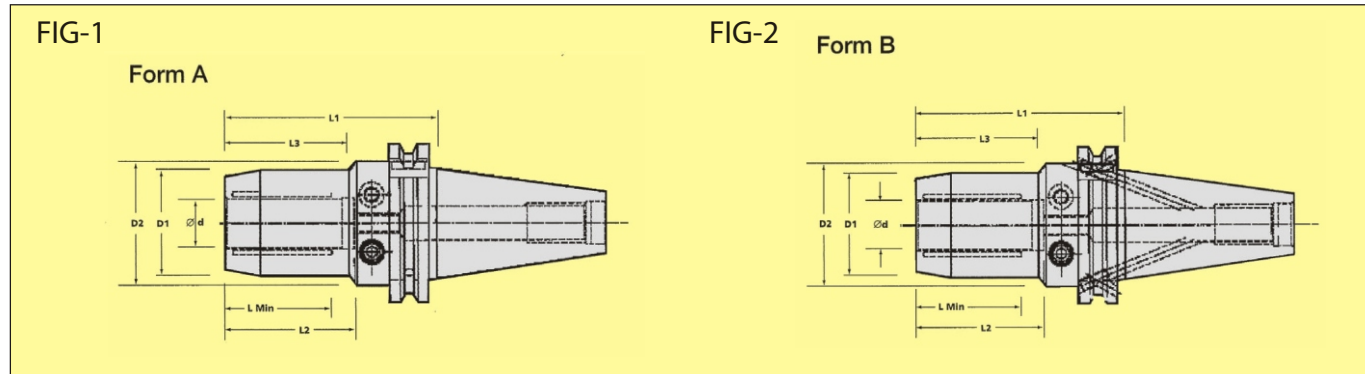
Hydraulic Chucks –Metric Form - B/AD

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt.kg
DV40B-SHYD06-075M	6	26	50	75	38	24	23	SHYDC-0717	CSS-0510M	2.10
DV40B-SHYD06-150M	6	26	50	150	38	24	23	SHYDC-0717	CSS-0510M	2.40
DV40B-SHYD08-075M	8	28	50	75	38	24	24	SHYDC-0717	CSS-0510M	2.10
DV40B-SHYD08-150M	8	28	50	150	38	24	24	SHYDC-0717	CSS-0510M	2.40
DV40B-SHYD10-075M	10	30	50	75	40	26	30	SHYDC-0717	CSS-0612M	2.10
DV40B-SHYD10-150M	10	30	50	150	40	26	30	SHYDC-0717	CSS-0612M	2.43
DV40B-SHYD12-080M	12	32	50	80	45	40	36	SHYDC-0717	CSS-0615M	2.10
DV40B-SHYD12-150M	12	32	50	150	45	40	36	SHYDC-0717	CSS-0615M	2.43
DV40B-SHYD14-080M	14	34	50	80	45	40	40	SHYDC-0717	CSS-0812M	2.65
DV40B-SHYD14-150M	14	34	50	150	45	40	40	SHYDC-0717	CSS-0812M	2.83
DV40B-SHYD16-085M	16	38	50	85	50	46	40	SHYDC-0717	CSS-0812M	2.65
DV40B-SHYD16-150M	16	38	50	150	50	46	40	SHYDC-0717	CSS-0812M	2.83
DV40B-SHYD18-090M	18	40	50	90	52	50	43	SHYDC-0717	CSS-0815M	2.65
DV40B-SHYD18-150M	18	40	50	150	52	50	43	SHYDC-0717	CSS-0815M	2.83
DV40B-SHYD20-090M	20	42	50	90	52	50	43	SHYDC-0717	CSS-0815M	2.70
DV40B-SHYD20-150M	20	42	50	150	52	50	43	SHYDC-0717	CSS-0815M	2.87
DV40B-SHYD25-110M	25	53		110	59		46	SHYDC-0720	CSS-1015M	2.80
DV40B-SHYD25-150M	25	53		150	59		46	SHYDC-0720	CSS-1015M	2.98
DV40B-SHYD32-115M	32	60		115	60		51	HYDC-1020	CSS-1015M	2.83
DV40B-SHYD32-150M	32	60		150	60		51	HYDC-1020	CSS-1015M	3.05

DV 50 Shank Tools

DIN 69871

Hydraulic Chucks



- Pre Balanced G6.3 @ 15,000 rpm,
- Through tool holder coolant capability
- Order Example – DV50-SHYD06-075M
- Dynamically balanced to G2.5 at 20,000, rpm. available on request
- Order Example – DV50-SHYD06-075M-G2.5

Flange through coolant Form B/AD Available
 Order Example – DV50B-SHYD06-075M

Hydraulic Chucks – Metric

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt. Kg
DV50-SHYD06-075M	6	26	50	75	38	24	23	SHYDC-0717	CSS-0510M	2.84
DV50-SHYD08-075M	8	28	50	75	38	24	24	SHYDC-0717	CSS-0510M	2.86
DV50-SHYD10-075M	10	30	50	75	40	26	30	SHYDC-0717	CSS-0612M	2.90
DV50-SHYD12-080M	12	32	50	80	45	40	36	SHYDC-0717	CSS-0615M	2.89
DV50-SHYD14-080M	14	34	50	80	45	40	40	SHYDC-0717	CSS-0812M	2.94
DV50-SHYD16-085M	16	38	50	85	50	46	40	SHYDC-0717	CSS-0812M	3.00
DV50-SHYD18-090M	18	40	50	90	52	50	43	SHYDC-0717	CSS-0815M	3.03
DV50-SHYD20-090M	20	42	50	90	52	50	43	SHYDC-0717	CSS-0815M	3.05
DV50-SHYD25-100M	25	53		100	59		46	SHYDC-0720	CSS-1015M	4.00
DV50-SHYD32-100M	32	60		100	60		51	HYDC-1020	CSS-1015M	4.20
DV50-SHYD40-110M	40	68		110	65		57			4.50

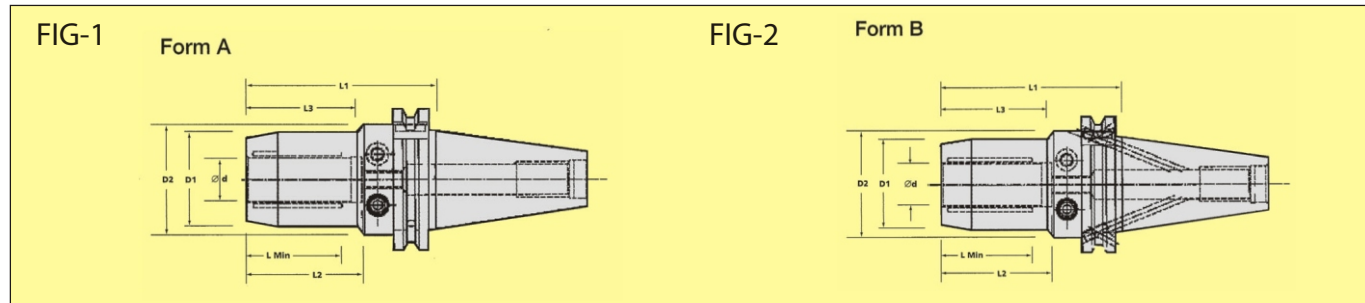
Hydraulic Chucks –Metric Form B/AD

DV50B-SHYD06-075M	6	26	50	75	38	24	23	SHYDC-0717	CSS-0510M	2.84
DV50B-SHYD08-075M	8	28	50	75	38	24	24	SHYDC-0717	CSS-0510M	2.86
DV50B-SHYD10-075M	10	30	50	75	40	26	30	SHYDC-0717	CSS-0612M	2.90
DV50B-SHYD12-080M	12	32	50	80	45	40	36	SHYDC-0717	CSS-0615M	2.89
DV50B-SHYD14-080M	14	34	50	80	45	40	40	SHYDC-0717	CSS-0812M	2.94
DV50B-SHYD16-085M	16	38	50	85	50	46	40	SHYDC-0717	CSS-0812M	3.00
DV50B-SHYD18-090M	18	40	50	90	52	50	43	SHYDC-0717	CSS-0815M	3.03
DV50B-SHYD20-090M	20	42	50	90	52	50	43	SHYDC-0717	CSS-0815M	3.05
DV50B-SHYD25-100M	25	53		100	59		46	SHYDC-0720	CSS-1015M	4.00
DV50B-SHYD32-100M	32	60		100	60		51	HYDC-1020	CSS-1015M	4.20
DV50B-SHYD40-110M	40	68		110	65		57			4.50

CV 40 Shank Tools

Caterpillar (inch) CV ANSI B5.50 / ISO 7388

Hydraulic Chucks



- Pre Balanced G6.3 @ 15,000 rpm,
- Through tool holder coolant capability
- Order Example – CV40-SHYD06-075M
- Dynamically balanced to G2.5 at 20,000 rpm. available on request
- Order Example – CV40-SHYD06-075MG2.5

Flange through coolant Form B/AD available on request
 Order Example – CV40B-SHYD06-075M

Hydraulic Chucks –Metric Form B/AD

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt. Kg
CV40B-SHYD06-075M	6	26	50	75	38	24	23	SHYDC-0717	CSS-0510M	1.25
CV40B-SHYD06-150M	6	26	50	150	38	24	23	SHYDC-0717	CSS-0510M	1.49
CV40B-SHYD08-075M	8	28	50	75	38	24	24	SHYDC-0717	CSS-0510M	1.27
CV40B-SHYD08-150M	8	28	50	150	38	24	24	SHYDC-0717	CSS-0510M	1.55
CV40B-SHYD10-075M	10	30	50	75	40	26	30	SHYDC-0717	CSS-0612M	1.32
CV40B-SHYD10-150M	10	30	50	150	40	26	30	SHYDC-0717	CSS-0612M	1.62
CV40B-SHYD12-080M	12	32	50	80	45	40	36	SHYDC-0717	CSS-0615M	1.32
CV40B-SHYD12-150M	12	32	50	150	45	40	36	SHYDC-0717	CSS-0615M	1.67
CV40B-SHYD14-080M	14	34	50	80	45	40	40	SHYDC-0717	CSS-0812M	1.47
CV40B-SHYD14-150M	14	34	50	150	45	40	40	SHYDC-0717	CSS-0812M	1.77
CV40B-SHYD16-085M	16	38	50	85	50	46	40	SHYDC-0717	CSS-0812M	1.54
CV40B-SHYD16-150M	16	38	50	150	50	46	40	SHYDC-0717	CSS-0812M	1.95
CV40B-SHYD18-090M	18	40	50	90	52	50	43	SHYDC-0717	CSS-0815M	1.56
CV40B-SHYD18-150M	18	40	50	150	52	50	43	SHYDC-0717	CSS-0815M	2.02
CV40B-SHYD20-090M	20	42	50	90	52	50	43	SHYDC-0717	CSS-0815M	1.58
CV40B-SHYD20-150M	20	42	50	150	52	50	43	SHYDC-0717	CSS-0815M	2.10
CV40B-SHYD25-110M	25	53		110	59		46	SHYDC-0720	CSS-1015M	2.15
CV40B-SHYD32-115M	32	60		115	60		51	HYDC-1020	CSS-1015M	2.33

Hydraulic Chucks – Inch Form B/AD

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt. Lbs
CV40B-SHYD025-350	¼"	26	50	3.50"	38	24	23	SHYDC-0717	CSS-0510M	2.76
CV40B-SHYD025-600	¼"	26	50	6.00"	38	24	23	SHYDC-0717	CSS-0510M	3.28
CV40B-SHYD038-375	3/8"	30	50	3.75"	40	26	30	SHYDC-0717	CSS-0612M	2.91
CV40B-SHYD038-600	3/8"	30	50	6.00"	40	26	30	SHYDC-0717	CSS-0612M	3.57
CV40B-SHYD050-375	½"	32	50	3.75"	45	40	36	SHYDC-0717	CSS-0615M	2.91
CV40B-SHYD050-600	½"	32	50	6.00"	45	40	36	SHYDC-0717	CSS-0615M	3.68
CV40B-SHYD062-400	5/8"	38	50	4.00"	50	46	40	SHYDC-0717	CSS-0812M	3.40
CV40B-SHYD062-600	5/8"	38	50	6.00"	50	46	40	SHYDC-0717	CSS-0812M	4.30
CV40B-SHYD075-400	¾"	42	50	4.00"	52	50	43	SHYDC-0717	CSS-0815M	3.53
CV40B-SHYD075-600	¾"	42	50	6.00"	52	50	43	SHYDC-0717	CSS-0815M	4.65
CV40B-SHYD100-462	1.0"	53		4.62"	59		46	SHYDC-0720	CSS-1015M	4.76
CV40B-SHYD125-462	1 ¼"	60		4.62"	60		51	HYDC-1020	CSS-1015M	5.18

CV 50 Shank Tools

Caterpillar (inch) CV ANSI B5.50 / ISO 7388

Hydraulic Chucks

FIG-1

Form A

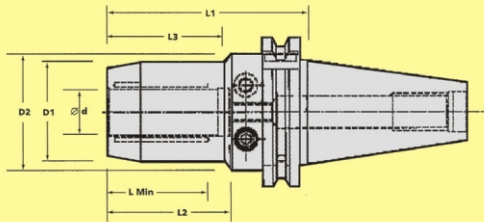
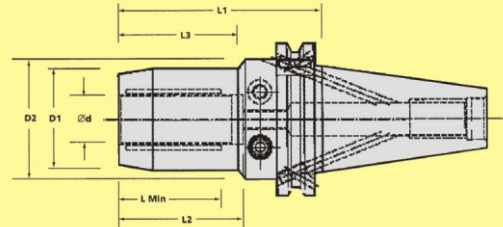


FIG-2

Form B



- Pre Balanced G6.3 @ 15,000 rpm,
- Through tool holder coolant capability
- Order Example – CV50-SHYD06-075M
- Dynamically balanced to G2.5 at 20,000 rpm. available on request
- Order Example – CV50-SHYD06-075MG2.5

Flange through coolant Form B/AD Available
 Order Example – CV50B-SHYD06-075M

Hydraulic Chucks –Metric Form B/AD

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt.Kg
CV50B-SHYD06-075M	6	26	50	75	38	24	23	SHYDC-0717	CSS-0510M	3.28
CV50B-SHYD06-090M	6	26	50	90	38	24	23	SHYDC-0717	CSS-0510M	3.48
CV50B-SHYD06-150M	6	26	50	150	38	24	23	SHYDC-0717	CSS-0510M	3.68
CV50B-SHYD08-075M	8	28	50	75	38	24	24	SHYDC-0717	CSS-0510M	3.35
CV50B-SHYD08-090M	8	28	50	90	38	24	24	SHYDC-0717	CSS-0510M	3.55
CV50B-SHYD08-150M	8	28	50	150	38	24	24	SHYDC-0717	CSS-0510M	3.73
CV50B-SHYD10-075M	10	30	50	75	40	26	30	SHYDC-0717	CSS-0612M	3.35
CV50B-SHYD10-095M	10	30	50	95	40	26	30	SHYDC-0717	CSS-0612M	3.54
CV50B-SHYD10-150M	10	30	50	150	40	26	30	SHYDC-0717	CSS-0612M	3.80
CV50B-SHYD12-080M	12	32	50	80	45	40	36	SHYDC-0717	CSS-0615M	3.35
CV50B-SHYD12-095M	12	32	50	95	45	40	36	SHYDC-0717	CSS-0615M	3.52
CV50B-SHYD12-150M	12	32	50	150	45	40	36	SHYDC-0717	CSS-0615M	3.85
CV50B-SHYD14-080M	14	34	50	80	45	40	40	SHYDC-0717	CSS-0812M	3.36
CV50B-SHYD14-100M	14	34	50	100	45	40	40	SHYDC-0717	CSS-0812M	3.56
CV50B-SHYD14-150M	14	34	50	150	45	40	40	SHYDC-0717	CSS-0812M	3.92
CV50B-SHYD16-085M	16	38	50	85	50	46	40	SHYDC-0717	CSS-0812M	3.45
CV50B-SHYD16-100M	16	38	50	100	50	46	40	SHYDC-0717	CSS-0812M	3.62
CV50B-SHYD16-150M	16	38	50	150	50	46	40	SHYDC-0717	CSS-0812M	4.08
CV50B-SHYD18-090M	18	40	50	90	52	50	43	SHYDC-0717	CSS-0815M	3.44
CV50B-SHYD18-100M	18	40	50	100	52	50	43	SHYDC-0717	CSS-0815M	3.64
CV50B-SHYD18-150M	18	40	50	150	52	50	43	SHYDC-0717	CSS-0815M	4.15
CV50B-SHYD20-090M	20	42	50	90	52	50	43	SHYDC-0717	CSS-0815M	3.50
CV50B-SHYD20-100M	20	42	50	100	52	50	43	SHYDC-0717	CSS-0815M	3.67
CV50B-SHYD20-150M	20	42	50	150	52	50	43	SHYDC-0717	CSS-0815M	4.23
CV50B-SHYD25-110M	25	53		110	59		46	SHYDC-0720	CSS-1015M	4.20
CV50B-SHYD32-115M	32	60		115	60		51	HYDC-1020	CSS-1015M	4.29

CV 50 Shank Tools

Caterpillar (inch) CV ANSI B5.50 / ISO 7388

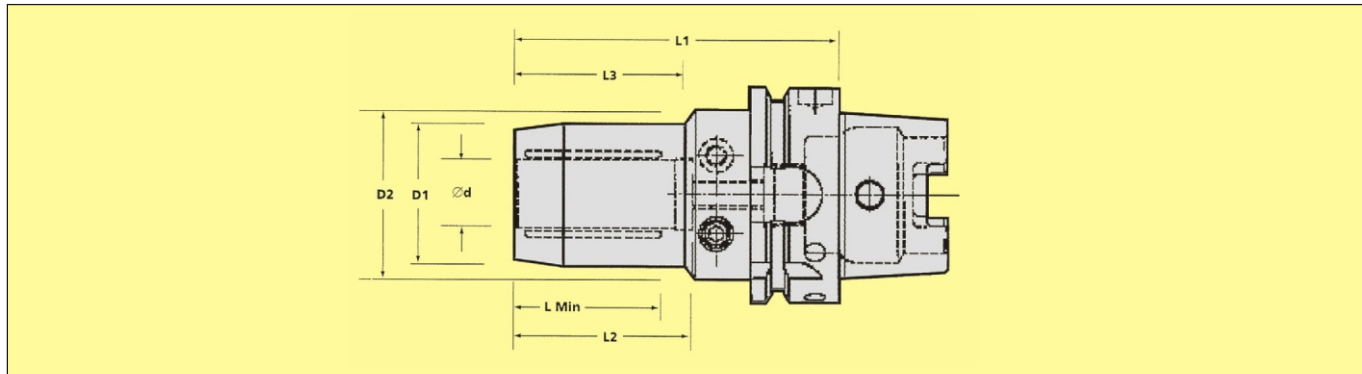
Hydraulic Chucks – Inch Form B/AD

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt. Lbs
CV50B-SHYD025-350	1/4"	26	50	3.50"	38	24	23	SHYDC-0717	CSS-0510M	7.67
CV50B-SHYD025-600	1/4"	26	50	6.00"	38	24	23	SHYDC-0717	CSS-0510M	8.10
CV50B-SHYD038-375	3/8"	30	50	3.75"	40	26	30	SHYDC-0717	CSS-0612M	7.89
CV50B-SHYD038-600	3/8"	30	50	6.00"	40	26	30	SHYDC-0717	CSS-0612M	8.36
CV50B-SHYD050-375	1/2"	32	50	3.75"	45	40	36	SHYDC-0717	CSS-0615M	7.83
CV50B-SHYD050-600	1/2"	32	50	6.00"	45	40	36	SHYDC-0717	CSS-0615M	8.47
CV50B-SHYD062-400	5/8"	38	50	4.00"	50	46	40	SHYDC-0717	CSS-0812M	8.09
CV50B-SHYD062-600	5/8"	38	50	6.00"	50	46	40	SHYDC-0717	CSS-0812M	8.98
CV50B-SHYD075-400	3/4"	42	50	4.00"	52	50	43	SHYDC-0717	CSS-0815M	8.20
CV50B-SHYD075-600	3/4"	42	50	6.00"	52	50	43	SHYDC-0717	CSS-0815M	9.33
CV50B-SHYD100-462	1.0"	53		4.62"	59		46	SHYDC-0720	CSS-1015M	9.17
CV50B-SHYD125-462	1 1/4"	60		4.62"	60		51	HYDC-1020	CSS-1015M	9.57

HSK 50A Shank Tools

DIN 69893 part 1, form A

Hydraulic Chucks



- Pre Balanced G6.3 @ 15,000 rpm, Through-the tool holder coolant capability
- Order Example – HSK50A-SHYD06-080M
- Dynamically to G2.5 20,000 rpm, available on request
- Order Example – HSK50A-SHYD06-080M G2.5

Hydraulic Chucks –Metric

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw`	Stop Screw	Wt. Kg
HSK50A-SHYD06-080M	6	26	42	80	38	24	23	SHYDC-0717	CSS-0510M	0.80
HSK50A-SHYD08-080M	8	28	42	80	38	24	24	SHYDC-0717	CSS-0510M	0.90
HSK50A-SHYD10-085M	10	30	42	85	40	26	30	SHYDC-0717	CSS-0612M	0.90
HSK50A-SHYD12-090M	12	32	42	90	45	40	36	SHYDC-0717	CSS-0615M	1.30

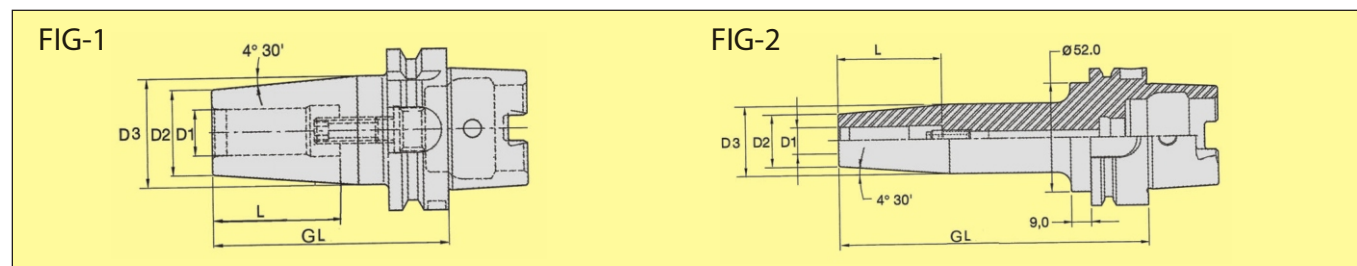
Hydraulic Chucks – Inch.

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw`	Stop Screw	Wt. Lbs
HSK50A-SHYD025-325	¼"	26	42	3.25"	38	24	23	SHYDC-0717	CSS-0510M	1.80
HSK50A-SHYD038-338	3/8"	30	42	3.38"	40	26	30	SHYDC-0717	CSS-0612M	2.00
HSK50A-SHYD050-350	½"	32	42	3.50"	45	40	36	SHYDC-0717	CSS-0615M	2.90

HSK 50A Shank Tools

DIN 69893 part 1, form A

Shrink Fit Adapters



- Pre Balanced G6.3 @ 15,000 rpm,
- Through the tool holder coolant capability,
- Carbide and HSS cutting tools 3/8"(10mm) axial adjustment,
Less than 0.0001" (0.003mm) run out
- Order Example – HSK50ASF06080M
- Dynamically Balanced to G2.5 @ 20,000 rpm available on request
- Order Example – HSK50ASF06080M-G2.5

BSF-HSK Form A – Metric

Catalogue No	FIG	D1	D2	D3	GL	L	Wt.Kg	Stop Screw
HSK50ASF06080M	1	6	20	27	80	36	0.68	BTSS05014M
HSK50ASF06130M	2	6	20	27	130	36	1.12	BTSS05014M
HSK50ASF06160M	2	6	20	27	160	36	1.38	BTSS05014M
HSK50ASF08080M	1	8	20	27	80	36	0.67	BTSS06014M
HSK50ASF08130M	2	8	20	27	130	36	1.09	BTSS06014M
HSK50ASF08160M	2	8	20	27	160	36	1.37	BTSS06014M
HSK50ASF10085M	1	10	24	32	85	42	0.76	BTSS08014M
HSK50ASF10130M	2	10	24	32	130	42	1.21	BTSS08014M
HSK50ASF10160M	2	10	24	32	160	42	1.50	BTSS08014M
HSK50ASF12090M	1	12	24	32	90	47	0.77	BTSS10014M
HSK50ASF12130M	2	12	24	32	90	47	1.19	BTSS10014M
HSK50ASF12160M	2	12	24	32	90	47	1.49	BTSS10014M
HSK50ASF14090M	1	14	27	34	90	47	0.82	BTSS10014M
HSK50ASF14130M	2	14	27	34	130	47	1.26	BTSS10014M
HSK50ASF14160M	2	14	27	34	160	47	1.73	BTSS10014M
HSK50ASF16095M	1	16	27	34	95	50	0.83	BTSS12014M
HSK50ASF16130M	2	16	27	34	130	50	1.23	BTSS12014M
HSK50ASF16160M	2	16	27	34	160	50	1.69	BTSS12014M
HSK50ASF18095M	1	18	33	42	95	50	1.01	BTSS12014M
HSK50ASF18130M	2	18	33	42	130	50	1.46	BTSS12014M
HSK50ASF18160M	2	18	33	42	160	50	1.39	BTSS12014M
HSK50ASF20100M	1	20	33	42	130	52	1.03	BTSS16014M
HSK50ASF20130M	2	20	33	42	130	52	1.43	BTSS16014M
HSK50ASF20160M	2	20	33	42	160	52	2.02	BTSS16014M

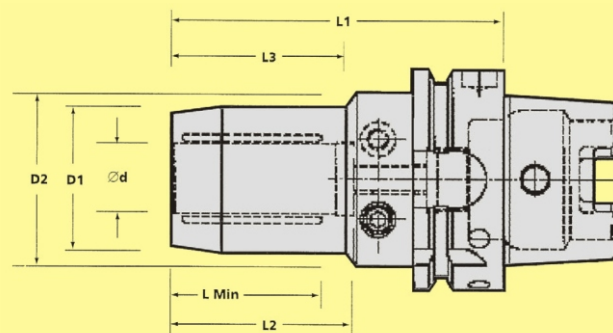
BSF-HSK Form A - Inch.

Catalogue No	FIG	D1	D2	D3	GL	L	Wt.Lbs	Stop Screw
HSK50ASF025315	1	1/4	0.79	1.06	3.15	1.41	1.18	BTSS05014M
HSK50ASF031315	1	5/16	0.79	1.06	3.15	1.41	1.07	BTSS06014M
HSK50ASF038335	1	3/8	0.94	1.26	3.35	1.65	1.27	BTSS08014M
HSK50ASF044354	1	7/16	0.94	1.26	3.54	1.85	1.31	BTSS10014M
HSK50ASF050354	1	1/2	0.94	1.26	3.54	1.85	1.28	BTSS10014M
HSK50ASF056354	1	9/16	1.06	1.34	3.54	1.85	1.40	BTSS10014M
HSK50ASF062374	1	5/8	1.06	1.34	3.74	1.96	1.41	BTSS12014M
HSK50ASF083394	1	3/4	1.30	1.65	3.94	2.06	1.84	BTSS18014M

HSK100A Shank Tools

DIN 69893 part 1, form A.

Hydraulic Chucks



- Pre Balanced to G6.3 @ 15000 rpm,
- Through-the tool holder coolant capability
- Order Example – HSK100A-SHYD06-085M
- Dynamically balanced to G2.5 @ 20000 rpm available on request
- Order Example – HSK100A-SHYD06-085M G2.5

Hydraulic Chucks – Metric

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt. kg
HSK100A-SHYD06-085M	6	26	50	85	38	24	23	SHYDC-0717	CSS-0510M	2.6
HSK100A-SHYD06-150M	6	26	50	150	38	24	23	SHYDC-0717	CSS-0510M	3
HSK100A-SHYD08-085M	8	28	50	85	38	24	24	SHYDC-0717	CSS-0510M	3.5
HSK100A-SHYD08-150M	8	28	50	150	38	24	24	SHYDC-0717	CSS-0510M	3.0
HSK100A-SHYD10-090M	10	30	50	90	40	26	30	SHYDC-0717	CSS-0612M	3.8
HSK100A-SHYD10-150M	10	30	50	150	40	26	30	SHYDC-0717	CSS-0612M	3.0
HSK100A-SHYD12-095M	12	32	50	95	45	40	36	SHYDC-0717	CSS-0615M	3.8
HSK100A-SHYD12-150M	12	32	50	150	45	40	36	SHYDC-0717	CSS-0615M	3.0
HSK100A-SHYD14-095M	14	34	50	95	45	40	36	SHYDC-0717	CSS-0812M	4.0
HSK100A-SHYD14-150M	14	34	50	150	45	40	36	SHYDC-0717	CSS-0812M	3.1
HSK100A-SHYD16-100M	16	38	50	100	50	46	40	SHYDC-0717	CSS-0812M	4.0
HSK100A-SHYD16-150M	16	38	50	150	50	46	40	SHYDC-0717	CSS-0812M	4.2
HSK100A-SHYD18-100M	18	40	50	100	52	50	40	SHYDC-0717	CSS-0815M	2.8
HSK100A-SHYD18-150M	18	40	50	150	52	50	40	SHYDC-0717	CSS-0815M	3.3
HSK100A-SHYD20-105M	20	42	50	105	52	50	43	SHYDC-0717	CSS-0815M	4.2
HSK100A-SHYD20-150M	20	42	50	150	52	50	43	SHYDC-0717	CSS-0815M	3.3
HSK100A-SHYD25-115M	25	53		115	59		46	SHYDC-0720	CSS-1015M	3.3
HSK100A-SHYD25-200M	25	53		200	59		46	SHYDC-0720	CSS-1015M	4.5
HSK100A-SHYD32-120M	32	60		120	60		51	HYDC-1020	CSS-1015M	3.6
HSK100A-SHYD32-200M	32	60		120	60		51	HYDC-1020	CSS-1015M	5.3

Hydraulic Chucks – Inch.

Catalogue No.	D	D1	D2	L1	L2	L3	L Min.	Pressure Screw	Stop Screw	Wt. lbs
HSK100A-SHYD025-338	¼"	26	50	3.38"	38	24	23	SHYDC-0717	CSS-0510M	5.9
HSK100A-SHYD038-350	3/8"	30	50	3.50"	40	26	30	SHYDC-0717	CSS-0612M	5.9
HSK100A-SHYD050-375	½"	32	50	3.75"	45	40	36	SHYDC-0717	CSS-0615M	6.0
HSK100A-SHYD062-400	5/8"	38	50	4.00"	50	46	40	SHYDC-0717	CSS-0812M	6.2
HSK100A-SHYD075-425	¾"	42	50	4.25"	52	50	43	SHYDC-0717	CSS-0815M	6.4
HSK100A-SHYD100-475	1"	53		4.75"	59		46	SHYDC-0720	CSS-1015M	7.3
HSK100A-SHYD125-500	1 ¼"	60		5.00"	60		51	HYDC-1020	CSS-1015M	8