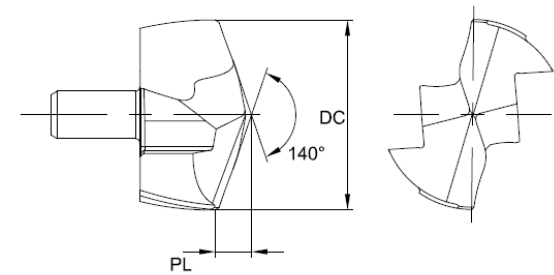


GUMD



Ordering code	Dimension(mm)		Coated		
	DC	PL	GM3225	GPD7115	
GUMD100-PKM	10.0	1.82	●	●	GUMD-100-3D-F16S GUMD-100-5D-F16S
GUMD101-PKM	10.1	1.84	○	○	
GUMD102-PKM	10.2	1.86	○	○	
GUMD103-PKM	10.3	1.87	○	○	
GUMD104-PKM	10.4	1.89	○	○	
GUMD105-PKM	10.5	1.91	●	●	GUMD-105-3D-F16S GUMD-105-5D-F16S
GUMD106-PKM	10.6	1.93	○	○	
GUMD107-PKM	10.7	1.95	○	○	
GUMD108-PKM	10.8	1.97	○	○	
GUMD109-PKM	10.9	1.98	○	○	
GUMD110-PKM	11.0	2.00	●	●	GUMD-110-3D-F16S GUMD-110-5D-F16S
GUMD111-PKM	11.1	2.02	○	○	
GUMD112-PKM	11.2	2.04	○	○	
GUMD113-PKM	11.3	2.06	○	○	
GUMD114-PKM	11.4	2.07	○	○	
GUMD115-PKM	11.5	2.09	●	●	GUMD-115-3D-F16S GUMD-115-5D-F16S
GUMD116-PKM	11.6	2.11	○	○	
GUMD117-PKM	11.7	2.13	○	○	
GUMD118-PKM	11.8	2.15	○	○	
GUMD119-PKM	11.9	2.17	○	○	

● Stock ○ Available Upon Order

D	Tolerance
D=10	+0.001 +0.016
10<D≤18	+0.001 +0.019
18<D≤21.9	+0.002 +0.023

P			M	K	
1 2 3 4	5	67	1 2 3	1 2	3
碳钢、合金钢	合金钢、工具钢	PH 与铁素体/ 马氏体钢	不锈钢	灰铸铁、球墨铸铁	高合金铸铁
(<35HRC)	(35-48HRC)			(<35HRC)	(35-45HRC)
⊙	⊙	○		○	○

⊙Подходит ○Применимо

GUMD



Ordering code	Dimension(mm)		Coated		
	DC	PL	GM3225	GPD7115	
GUMD120-PKM	12.0	2.18	●	●	GUMD-120-3D-F16S GUMD-120-5D-F16S
GUMD121-PKM	12.1	2.20	○	○	
GUMD122-PKM	12.2	2.22	○	○	
GUMD123-PKM	12.3	2.24	○	○	
GUMD124-PKM	12.4	2.26	○	○	
GUMD125-PKM	12.5	2.27	●	●	GUMD-125-3D-F16S GUMD-125-5D-F16S
GUMD126-PKM	12.6	2.29	○	○	
GUMD127-PKM	12.7	2.31	○	○	
GUMD128-PKM	12.8	2.33	○	○	
GUMD129-PKM	12.9	2.35	○	○	
GUMD130-PKM	13.0	2.37	●	●	GUMD-130-3D-F16S GUMD-130-5D-F16S
GUMD131-PKM	13.1	2.38	○	○	
GUMD132-PKM	13.2	2.40	○	○	
GUMD133-PKM	13.3	2.42	○	○	
GUMD134-PKM	13.4	2.44	○	○	
GUMD135-PKM	13.5	2.46	●	●	GUMD-135-3D-F16S GUMD-135-5D-F16S
GUMD136-PKM	13.6	2.47	○	○	
GUMD137-PKM	13.7	2.49	○	○	
GUMD138-PKM	13.8	2.51	○	○	
GUMD139-PKM	13.9	2.53	○	○	

● Stock ○ Available Upon Order

D	Tolerance
D=10	+0.001 +0.016
10<D≤18	+0.001 +0.019
18<D≤21.9	+0.002 +0.023

P			M	K	
1 2 3 4	5	67	1 2 3	1 2	3
碳钢、合金钢	合金钢、工具钢	PH 与铁素体/ 马氏体钢	不锈钢	灰铸铁、球墨铸铁	高合金铸铁
(<35HRC)	(35-48HRC)			(<35HRC)	(35-45HRC)
⊙	⊙	○		○	○

⊙Подходит ○Применимо

GUMD



Ordering code	Dimension(mm)		Coated		
	DC	PL	GM3225	GPD7115	
GUMD140-PKM	14.0	2.55	●	●	GUMD-140-3D-F16S GUMD-140-5D-F16S
GUMD141-PKM	14.1	2.57	○	○	
GUMD142-PKM	14.2	2.58	○	○	
GUMD143-PKM	14.3	2.60	○	○	
GUMD144-PKM	14.4	2.62	○	○	
GUMD145-PKM	14.5	2.64	●	●	GUMD-145-3D-F16S GUMD-145-5D-F16S
GUMD146-PKM	14.6	2.66	○	○	
GUMD147-PKM	14.7	2.68	○	○	
GUMD148-PKM	14.8	2.69	○	○	
GUMD149-PKM	14.9	2.71	○	○	
GUMD150-PKM	15.0	2.73	●	●	GUMD-150-3D-F20S GUMD-150-5D-F20S
GUMD151-PKM	15.1	2.75	○	○	
GUMD152-PKM	15.2	2.77	○	○	
GUMD153-PKM	15.3	2.78	○	○	
GUMD154-PKM	15.4	2.80	○	○	
GUMD155-PKM	15.5	2.82	●	●	
GUMD156-PKM	15.6	2.84	○	○	
GUMD157-PKM	15.7	2.86	○	○	
GUMD158-PKM	15.8	2.88	○	○	
GUMD159-PKM	15.9	2.89	○	○	

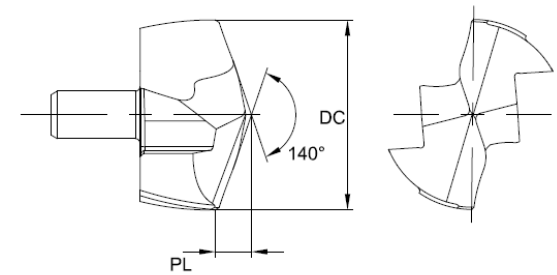
● Stock ○ Available Upon Order

D	Tolerance
D=10	+0.001 +0.016
10<D≤18	+0.001 +0.019
18<D≤21.9	+0.002 +0.023

P			M	K	
1 2 3 4	5	67	1 2 3	1 2	3
碳钢、合金钢	合金钢、工具钢	PH 与铁素体/ 马氏体钢	不锈钢	灰铸铁、球墨铸铁	高合金铸铁
(<35HRC)	(35-48HRC)			(<35HRC)	(35-45HRC)
⊙	⊙	○		○	○

⊙Подходит ○Применимо

GUMD



● Stock ○ Available Upon Order

Ordering code	Dimension(mm)		Coated		
	DC	PL	GM3225	GPD7115	
GUMD160-PKM	16	2.91	●	●	GUMD-160-3D-F20S GUMD-160-5D-F20S
GUMD161-PKM	16.1	2.93	○	○	
GUMD162-PKM	16.2	2.95	○	○	
GUMD163-PKM	16.3	2.97	○	○	
GUMD164-PKM	16.4	2.98	○	○	
GUMD165-PKM	16.5	3.00	●	●	
GUMD166-PKM	16.6	3.02	○	○	
GUMD167-PKM	16.7	3.04	○	○	
GUMD168-PKM	16.8	3.06	○	○	
GUMD169-PKM	16.9	3.08	○	○	
GUMD170-PKM	17	3.09	●	●	GUMD-170-3D-F20S GUMD-170-5D-F20S
GUMD171-PKM	17.1	3.11	○	○	
GUMD172-PKM	17.2	3.13	○	○	
GUMD173-PKM	17.3	3.15	○	○	
GUMD174-PKM	17.4	3.17	○	○	
GUMD175-PKM	17.5	3.18	●	●	
GUMD176-PKM	17.6	3.20	○	○	
GUMD177-PKM	17.7	3.22	○	○	
GUMD178-PKM	17.8	3.24	○	○	
GUMD179-PKM	17.9	3.26	○	○	

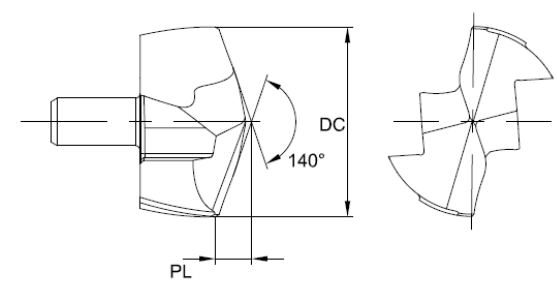
● Stock ○ Available Upon Order

D	Tolerance
D=10	+0.001 +0.016
10<D≤18	+0.001 +0.019
18<D≤21.9	+0.002 +0.023

P			M	K		
1 2 3 4	5	67	1 2 3	1 2	3	
碳钢、合金钢	合金钢、工具钢	PH 与铁素体/ 马氏体钢	不锈钢	灰铸铁、球墨铸铁	高合金铸铁	
(<35HRC)	(35-48HRC)			(<35HRC)	(35-45HRC)	
⊙	⊙	○		○	○	

⊙Подходит ○Применимо

GUMD



Ordering code	Dimension(mm)		Coated		
	DC	PL	GM3225	GPD7115	
GUMD180-PKM	18	3.28	●	●	GUMD-180-3D-F25S GUMD-180-5D-F25S
GUMD181-PKM	18.1	3.29	○	○	
GUMD182-PKM	18.2	3.31	○	○	
GUMD183-PKM	18.3	3.33	○	○	
GUMD184-PKM	18.4	3.35	○	○	
GUMD185-PKM	18.5	3.37	●	●	
GUMD186-PKM	18.6	3.38	○	○	
GUMD187-PKM	18.7	3.40	○	○	
GUMD188-PKM	18.8	3.42	○	○	
GUMD189-PKM	18.9	3.44	○	○	
GUMD190-PKM	19	3.46	●	●	GUMD-190-3D-F25S GUMD-190-5D-F25S
GUMD191-PKM	19.1	3.48	○	○	
GUMD192-PKM	19.2	3.49	○	○	
GUMD193-PKM	19.3	3.51	○	○	
GUMD194-PKM	19.4	3.53	○	○	
GUMD195-PKM	19.5	3.55	●	●	
GUMD196-PKM	19.6	3.57	○	○	
GUMD197-PKM	19.7	3.59	○	○	
GUMD198-PKM	19.8	3.60	○	○	
GUMD199-PKM	19.9	3.62	○	○	

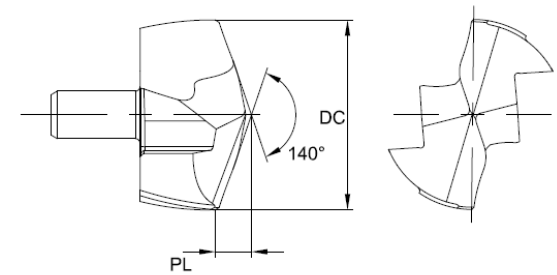
● Stock ○ Available Upon Order

D	Tolerance
D=10	+0.001 +0.016
10<D≤18	+0.001 +0.019
18<D≤21.9	+0.002 +0.023

P			M	K	
1 2 3 4	5	67	1 2 3	1 2	3
碳钢、合金钢	合金钢、工具钢	PH 与铁素体/ 马氏体钢	不锈钢	灰铸铁、球墨铸铁	高合金铸铁
(<35HRC)	(35-48HRC)			(<35HRC)	(35-45HRC)
◎	◎	○		○	○

◎Подходит ○Применимо

GUMD



Ordering code	Dimension(mm)		Coated		
	DC	PL	GM3225	GPD7115	
GUMD200-PKM	20	3.64	●	●	GUMD-200-3D-F25S GUMD-200-5D-F25S
GUMD201-PKM	20.1	3.66	○	○	
GUMD202-PKM	20.2	3.68	○	○	
GUMD203-PKM	20.3	3.69	○	○	
GUMD204-PKM	20.4	3.71	○	○	
GUMD205-PKM	20.5	3.73	●	●	
GUMD206-PKM	20.6	3.75	○	○	
GUMD207-PKM	20.7	3.77	○	○	
GUMD208-PKM	20.8	3.79	○	○	
GUMD209-PKM	20.9	3.80	○	○	
GUMD210-PKM	21	3.82	●	●	GUMD-210-3D-F25S GUMD-210-5D-F25S
GUMD211-PKM	21.1	3.84	○	○	
GUMD212-PKM	21.2	3.86	○	○	
GUMD213-PKM	21.3	3.88	○	○	
GUMD214-PKM	21.4	3.89	○	○	
GUMD215-PKM	21.5	3.91	●	●	
GUMD216-PKM	21.6	3.93	○	○	
GUMD217-PKM	21.7	3.95	○	○	
GUMD218-PKM	21.8	3.97	○	○	
GUMD219-PKM	21.9	3.99	○	○	

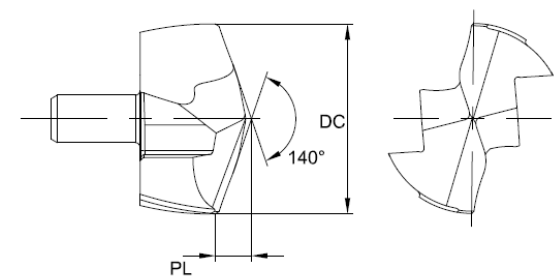
● Stock ○ Available Upon Order

D	Tolerance
D=10	+0.001 +0.016
10<D≤18	+0.001 +0.019
18<D≤21.9	+0.002 +0.023

P			M	K	
1 2 3 4	5	67	1 2 3	1 2	3
碳钢、合金钢	合金钢、工具钢	PH 与铁素体/马氏体钢	不锈钢	灰铸铁、球墨铸铁	高合金铸铁
(<35HRC)	(35-48HRC)			(<35HRC)	(35-45HRC)
◎	◎	○		○	○

◎Подходит ○Применимо

GUMD



Ordering code	Dimension(mm)		Coated		
	DC	PL	GM3225	GPD7115	
GUMD220-PKM	22.0	4	●	●	GUMD-220-3D-F25S GUMD-220-5D-F25S
GUMD221-PKM	22.1	4.02	○	○	
GUMD222-PKM	22.2	4.04	○	○	
GUMD223-PKM	22.3	4.06	○	○	
GUMD224-PKM	22.4	4.08	○	○	
GUMD225-PKM	22.5	4.09	●	●	
GUMD226-PKM	22.6	4.11	○	○	
GUMD227-PKM	22.7	4.13	○	○	
GUMD228-PKM	22.8	4.15	○	○	
GUMD229-PKM	22.9	4.17	○	○	
GUMD230-PKM	23.0	4.19	●	●	GUMD-230-3D-F25S GUMD-230-5D-F25S
GUMD231-PKM	23.1	4.2	○	○	
GUMD232-PKM	23.2	4.22	○	○	
GUMD233-PKM	23.3	4.24	○	○	
GUMD234-PKM	23.4	4.26	○	○	
GUMD235-PKM	23.5	4.28	●	●	
GUMD236-PKM	23.6	4.29	○	○	
GUMD237-PKM	23.7	4.31	○	○	
GUMD238-PKM	23.8	4.33	○	○	
GUMD239-PKM	23.9	4.35	○	○	

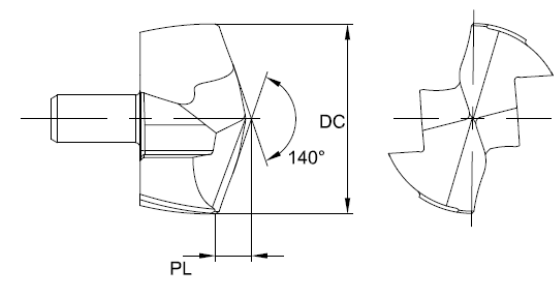
● Stock ○ Available Upon Order

D	Tolerance
D=10	+0.001 +0.016
10<D≤18	+0.001 +0.019
18<D≤30	+0.002 +0.023

P			M	K	
1 2 3 4	5	67	1 2 3	1 2	3
碳钢、合金钢	合金钢、工具钢	PH 与铁素体/马氏体钢	不锈钢	灰铸铁、球墨铸铁	高合金铸铁
(<35HRC)	(35-48HRC)			(<35HRC)	(35-45HRC)
◎	◎	○		○	○

◎Подходит ○Применимо

GUMD



Ordering code	Dimension(mm)		Coated		
	DC	PL	GM3225	GPD7115	
GUMD240-PKM	22.0	4.37	●	●	GUMD-240-3D-F25S GUMD-240-5D-F25S
GUMD241-PKM	22.1	4.39	○	○	
GUMD242-PKM	22.2	4.4	○	○	
GUMD243-PKM	22.3	4.42	○	○	
GUMD244-PKM	22.4	4.44	○	○	
GUMD245-PKM	22.5	4.46	●	●	
GUMD246-PKM	22.6	4.48	○	○	
GUMD247-PKM	22.7	4.5	○	○	
GUMD248-PKM	22.8	4.51	○	○	
GUMD249-PKM	22.9	4.53	○	○	
GUMD240-PKM	23.0	4.55	●	●	GUMD-250-3D-F25S GUMD-250-5D-F25S
GUMD241-PKM	23.1	4.57	○	○	
GUMD242-PKM	23.2	4.59	○	○	
GUMD243-PKM	23.3	4.6	○	○	
GUMD244-PKM	23.4	4.62	○	○	
GUMD245-PKM	23.5	4.64	●	●	
GUMD246-PKM	23.6	4.66	○	○	
GUMD247-PKM	23.7	4.68	○	○	
GUMD248-PKM	23.8	4.7	○	○	
GUMD249-PKM	23.9	4.71	○	○	

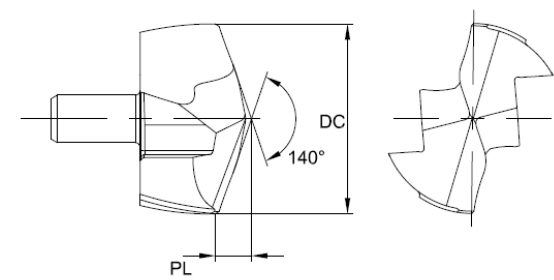
● Stock ○ Available Upon Order

D	Tolerance
D=10	+0.001 +0.016
10<D≤18	+0.001 +0.019
18<D≤30	+0.002 +0.023

P			M	K	
1 2 3 4	5	67	1 2 3	1 2	3
碳钢、合金钢	合金钢、工具钢	PH 与铁素体/ 马氏体钢	不锈钢	灰铸铁、球墨铸铁	高合金铸铁
(<35HRC)	(35-48HRC)			(<35HRC)	(35-45HRC)
◎	◎	○		○	○

◎Подходит ○Применимо

GUMD



Ordering code	Dimension(mm)		Coated		
	DC	PL	GM3225	GPD7115	
GUMD260-PKM	26	4.73	●	●	GUMD-260-3D-F25S GUMD-260-5D-F25S
GUMD261-PKM	26.1	4.75	○	○	
GUMD262-PKM	26.2	4.77	○	○	
GUMD263-PKM	26.3	4.79	○	○	
GUMD264-PKM	26.4	4.8	○	○	
GUMD265-PKM	26.5	4.82	●	●	
GUMD266-PKM	26.6	4.84	○	○	
GUMD267-PKM	26.7	4.86	○	○	
GUMD268-PKM	26.8	4.88	○	○	
GUMD269-PKM	26.9	4.9	○	○	
GUMD270-PKM	27	4.91	●	●	GUMD-270-3D-F32S GUMD-270-5D-F32S
GUMD271-PKM	27.1	4.93	○	○	
GUMD272-PKM	27.2	4.95	○	○	
GUMD273-PKM	27.3	4.97	○	○	
GUMD274-PKM	27.4	4.99	○	○	
GUMD275-PKM	27.5	5	●	●	
GUMD276-PKM	27.6	5.02	○	○	
GUMD277-PKM	27.7	5.04	○	○	
GUMD278-PKM	27.8	5.06	○	○	
GUMD279-PKM	27.9	5.08	○	○	

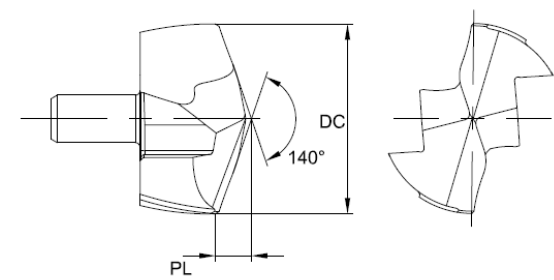
● Stock ○ Available Upon Order

D	Tolerance
D=10	+0.001 +0.016
10<D≤18	+0.001 +0.019
18<D≤30	+0.002 +0.023

P			M	K	
1 2 3 4	5	67	1 2 3	1 2	3
碳钢、合金钢	合金钢、工具钢	PH 与铁素体/马氏体钢	不锈钢	灰铸铁、球墨铸铁	高合金铸铁
(<35HRC)	(35-48HRC)			(<35HRC)	(35-45HRC)
◎	◎	○		○	○

◎Подходит ○Применимо

GUMD



Ordering code	Dimension(mm)		Coated		
	DC	PL	GM3225	GPD7115	
GUMD280-PKM	28	5.1	●	●	GUMD-280-3D-F25S GUMD-280-5D-F25S
GUMD281-PKM	28.1	5.11	○	○	
GUMD282-PKM	28.2	5.13	○	○	
GUMD283-PKM	28.3	5.15	○	○	
GUMD284-PKM	28.4	5.17	○	○	
GUMD285-PKM	28.5	5.19	●	●	
GUMD286-PKM	28.6	5.2	○	○	
GUMD287-PKM	28.7	5.22	○	○	
GUMD288-PKM	28.8	5.24	○	○	
GUMD289-PKM	28.9	5.26	○	○	
GUMD290-PKM	29	5.28	●	●	GUMD-290-3D-F32S GUMD-290-5D-F32S
GUMD291-PKM	29.1	5.3	○	○	
GUMD292-PKM	29.2	5.31	○	○	
GUMD293-PKM	29.3	5.33	○	○	
GUMD294-PKM	29.4	5.35	○	○	
GUMD295-PKM	29.5	5.37	●	●	
GUMD296-PKM	29.6	5.39	○	○	
GUMD297-PKM	29.7	5.4	○	○	
GUMD298-PKM	29.8	5.42	○	○	
GUMD299-PKM	29.9	5.44	○	○	

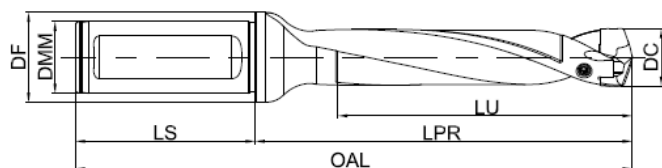
● Stock ○ Available Upon Order

D	Tolerance
D=10	+0.001 +0.016
10<D≤18	+0.001 +0.019
18<D≤30	+0.002 +0.023

P			M	K	
1 2 3 4	5	67	1 2 3	1 2	3
碳钢、合金钢	合金钢、工具钢	PH 与铁素体/马氏体钢	不锈钢	灰铸铁、球墨铸铁	高合金铸铁
(<35HRC)	(35-48HRC)			(<35HRC)	(35-45HRC)
◎	◎	○		○	○

◎Подходит ○Применимо

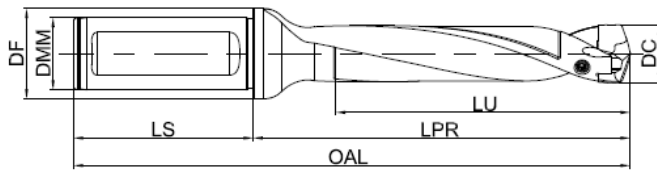
GUMD-3D



● Stock ○ Available Upon Order

Ordering code	Dimension(mm)								
	DMM		DF	LS	LU	LPR		Dc min	Dc max
GUMD-100-3D-F16S	16	20	48	33	48	96	●	10.0	10.4
GUMD-105-3D-F16S	16	20	48	34.5	49.5	97.5	●	10.5	10.9
GUMD-110-3D-F16S	16	20	48	36	51	99	●	11.0	11.4
GUMD-115-3D-F16S	16	20	48	37.5	52.5	100.5	●	11.5	11.9
GUMD-120-3D-F16S	16	20	48	39	54	102	●	12.0	12.4
GUMD-125-3D-F16S	16	20	48	40.5	55.5	103.5	●	12.5	12.9
GUMD-130-3D-F16S	16	20	48	42	57	105	●	13.0	13.4
GUMD-135-3D-F16S	16	20	48	43.5	58.5	106.5	●	13.5	13.9
GUMD-140-3D-F16S	16	20	48	45	60	108	●	14.0	14.4
GUMD-145-3D-F16S	16	20	48	46.5	61.5	109.5	●	14.5	14.9
GUMD-150-3D-F20S	20	25	50	50	67	117	●	15.0	15.9
GUMD-160-3D-F20S	20	25	50	53	70	120	●	16.0	16.9
GUMD-170-3D-F20S	20	25	50	56	73	123	●	17.0	17.9
GUMD-180-3D-F25S	25	32	56	62	86	142	●	18.0	18.9
GUMD-190-3D-F25S	25	32	56	65	89	145	●	19.0	19.9
GUMD-200-3D-F25S	25	32	56	68	92	148	●	20.0	20.9
GUMD-210-3D-F25S	25	32	56	71	95	151	●	21.0	21.9
GUMD-220-3D-F25S	25	32	56	74	98	154		22.0	22.9
GUMD-230-3D-F25S	25	32	56	77	101	157		23.0	23.9
GUMD-240-3D-F25S	25	32	56	80	104	160		24.0	24.9
GUMD-250-3D-F25S	25	32	56	83	107	163		25.0	25.9
GUMD-260-3D-F32S	32	39	60	86	112	172		26.0	26.9
GUMD-270-3D-F32S	32	39	60	89	115	175		27.0	27.9
GUMD-280-3D-F32S	32	39	60	92	118	178		28.0	28.9
GUMD-290-3D-F32S	32	39	60	95	121	181		29.0	29.9

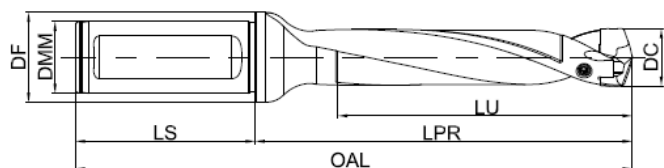
GUMD-5D



● Stock ○ Available Upon Order

Ordering code	Dimension(mm)								
	DMM	DF	LS	LU	LPR	OAL		Dc min	Dc max
GUMD-100-5D-F16S	16	20	48	53	68	116	●	10.0	10.4
GUMD-105-5D-F16S	16	20	48	55.5	70.5	118.5	●	10.5	10.9
GUMD-110-5D-F16S	16	20	48	58	73	121	●	11.0	11.4
GUMD-115-5D-F16S	16	20	48	60.5	75.5	123.5	●	11.5	11.9
GUMD-120-5D-F16S	16	20	48	63	78	126	●	12.0	12.4
GUMD-125-5D-F16S	16	20	48	65.5	80.5	128.5	●	12.5	12.9
GUMD-130-5D-F16S	16	20	48	68	83	131	●	13.0	13.4
GUMD-135-5D-F16S	16	20	48	70.5	85.5	133.5	●	13.5	13.9
GUMD-140-5D-F16S	16	20	48	73	88	136	●	14.0	14.4
GUMD-145-5D-F16S	16	20	48	75.5	90.5	138.5	●	14.5	14.9
GUMD-150-5D-F20S	20	25	50	83	100	150	●	15.0	15.9
GUMD-160-5D-F20S	20	25	50	88	105	155	●	16.0	16.9
GUMD-170-5D-F20S	20	25	50	93	110	160	●	17.0	17.9
GUMD-180-5D-F25S	25	32	56	100	124	180	●	18.0	18.9
GUMD-190-5D-F25S	25	32	56	105	129	185	●	19.0	19.9
GUMD-200-5D-F25S	25	32	56	110	134	190	●	20.0	20.9
GUMD-210-5D-F25S	25	32	56	115	139	195	●	21.0	21.9
GUMD-220-5D-F25S	25	32	56	120	144	200		22.0	22.9
GUMD-230-5D-F25S	25	32	56	125	149	205		23.0	23.9
GUMD-240-5D-F25S	25	32	56	130	154	210		24.0	24.9
GUMD-250-5D-F25S	25	32	56	135	159	215		25.0	25.9
GUMD-260-5D-F32S	32	39	60	140	166	226		26.0	26.9
GUMD-270-5D-F32S	32	39	60	145	171	231		27.0	27.9
GUMD-280-5D-F32S	32	39	60	150	176	236		28.0	28.9
GUMD-290-5D-F32S	32	39	60	155	181	241		29.0	29.9

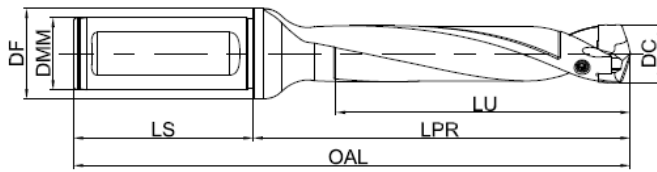
GUMD-8D



● Stock ○ Available Upon Order

Ordering code	Dimension(mm)								
	DMM	DF	LS	LU	LPR	OAL		Dc min	Dc max
GUMD-100-8D-F16S	16	20	48	85	100	148	●	10.0	10.4
GUMD-105-8D-F16S	16	20	48	89	104	152	●	10.5	10.9
GUMD-110-8D-F16S	16	20	48	93	108	156	●	11.0	11.4
GUMD-115-8D-F16S	16	20	48	97	112	160	●	11.5	11.9
GUMD-120-8D-F16S	16	20	48	101	116	164	●	12.0	12.4
GUMD-125-8D-F16S	16	20	48	105	120	168	●	12.5	12.9
GUMD-130-8D-F16S	16	20	48	109	124	172	●	13.0	13.4
GUMD-135-8D-F16S	16	20	48	113	128	176	●	13.5	13.9
GUMD-140-8D-F16S	16	20	48	117	132	180	●	14.0	14.4
GUMD-145-8D-F16S	16	20	48	121	136	184	●	14.5	14.9
GUMD-150-8D-F20S	20	25	50	130	147	197	●	15.0	15.9
GUMD-160-8D-F20S	20	25	50	138	155	205	●	16.0	16.9
GUMD-170-8D-F20S	20	25	50	146	163	213	●	17.0	17.9
GUMD-180-8D-F25S	25	32	56	156	180	236	●	18.0	18.9
GUMD-190-8D-F25S	25	32	56	164	188	244	●	19.0	19.9
GUMD-200-8D-F25S	25	32	56	172	196	252	●	20.0	20.9
GUMD-210-8D-F25S	25	32	56	180	204	260	●	21.0	21.9
GUMD-220-8D-F25S	25	32	56	188	212	268		22.0	22.9
GUMD-230-8D-F25S	25	32	56	196	220	276		23.0	23.9
GUMD-240-8D-F25S	25	32	56	204	228	284		24.0	24.9
GUMD-250-8D-F25S	25	32	56	212	236	292		25.0	25.9
GUMD-260-8D-F32S	32	39	60	220	246	306		26.0	26.9
GUMD-270-8D-F32S	32	39	60	228	254	314		27.0	27.9
GUMD-280-8D-F32S	32	39	60	236	262	322		28.0	28.9
GUMD-290-8D-F32S	32	39	60	244	270	330		29.0	29.9

GUMD-12D



Ordering code	Dimension(mm)								
	DMM	DF	LS	LU	LPR	OAL		Dc min	Dc max
GUMD-120-12D-F16S	16	20	48	150	165	213		12.0	12.4
GUMD-125-12D-F16S	16	20	48	156	171	219		12.5	12.9
GUMD-130-12D-F16S	16	20	48	162	177	225		13.0	13.4
GUMD-135-12D-F16S	16	20	48	168	183	231		13.5	13.9
GUMD-140-12D-F16S	16	20	48	174	189	237		14.0	14.4
GUMD-145-12D-F16S	16	20	48	180	195	243		14.5	14.9
GUMD-150-12D-F20S	20	25	50	192	209	259		15.0	15.9
GUMD-160-12D-F20S	20	25	50	204	221	271		16.0	16.9
GUMD-170-12D-F20S	20	25	50	216	233	283		17.0	17.9
GUMD-180-12D-F25S	25	32	56	232	256	312		18.0	18.9
GUMD-190-12D-F25S	25	32	56	244	268	324		19.0	19.9
GUMD-200-12D-F25S	25	32	56	256	280	336		20.0	20.9
GUMD-210-12D-F25S	25	32	56	268	292	348		21.0	21.9
GUMD-220-12D-F25S	25	32	56	280	304	360		22.0	22.9
GUMD-230-12D-F25S	25	32	56	292	316	372		23.0	23.9
GUMD-240-12D-F25S	25	32	56	304	328	384		24.0	24.9
GUMD-250-12D-F25S	25	32	56	316	340	396		25.0	25.9

GUMD-100~115	PSCCM022038B		PTI06KB	
GUMD-120~150	PSCCM025046B		PTI07KB	
GUMD-160~190	PSCCM030058B		PTI08KB	
GUMD-200~230	PSCCM035072B		PTI09KB	
GUMD-240~270	PSCCM040085B		PTI10KB	
GUMD-280~290	PSCCM050100B		PTI15KB	