

XHGS型/PHT型(内部給油式)

炭素合金鋼 ~0.28% 炭素合金鋼 0.29%~ 調質 鋼 高硬度鋼 ~45 HRC ステンレス鋼 鋳鉄 ダクタイル 鋳鉄

DEX コート 油穴付き 10D 12D 15D 20D 25D 30D Pilot 3D

※ h6, h8, e8 公差は N38 参照

Fig 1 (PHT 型)

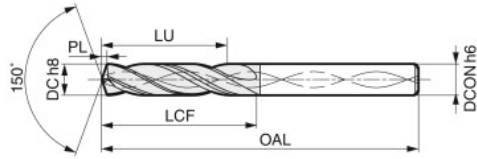
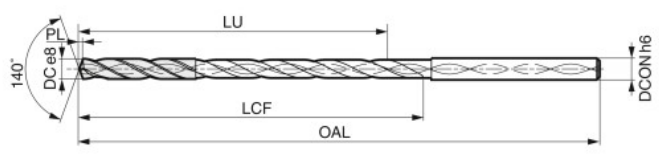


Fig 2 (XHGS 型)



本体 刃径 ϕ 2.1 ~ 2.8mm

寸法(mm)

刃径 DC	穴深さ (L/D)	在庫	型番	有効長 LU	フルート長 LCF	全長 OAL	先端 PL	シャンク径 DCON	図 Fig
2.1	3	●	MDW 0210PHT	12.2	15.3	68.3	0.3	3.0	1
	10	●	0210XHGS10	35.3	38.4	88.4	0.4		2
	15	●	0210XHGS15	45.3	48.4	98.4			2
	20	●	0210XHGS20	58.3	61.4	111.4			2
	25	●	0210XHGS25	70.3	73.4	123.4			2
	30	●	0210XHGS30	83.3	86.4	136.4			2
2.2	3	●	MDW 0220PHT	12.0	15.3	68.3	0.3	3.0	1
	10	●	0220XHGS10	35.1	38.4	88.4	0.4		2
	15	●	0220XHGS15	45.1	48.4	98.4			2
	20	●	0220XHGS20	58.1	61.4	111.4			2
	25	●	0220XHGS25	70.1	73.4	123.4			2
	30	●	0220XHGS30	83.1	86.4	136.4			2
2.3	3	●	MDW 0230PHT	11.9	15.3	68.3	0.3	3.0	1
	10	●	0230XHGS10	35.0	38.4	88.4	0.4		2
	15	●	0230XHGS15	45.0	48.4	98.4			2
	20	●	0230XHGS20	58.0	61.4	111.4			2
	25	●	0230XHGS25	70.0	73.4	123.4			2
	30	●	0230XHGS30	83.0	86.4	136.4			2
2.4	3	●	MDW 0240PHT	11.7	15.3	68.3	0.3	3.0	1
	10	●	0240XHGS10	34.8	38.4	88.4	0.4		2
	15	●	0240XHGS15	44.8	48.4	98.4			2
	20	●	0240XHGS20	57.8	61.4	111.4			2
	25	●	0240XHGS25	69.8	73.4	123.4			2
	30	●	0240XHGS30	82.8	86.4	136.4			2
2.5	3	●	MDW 0250PHT	11.6	15.3	68.3	0.3	3.0	1
	10	●	0250XHGS10	34.8	38.5	88.5	0.5		2
	12	●	0250XHGS12	37.8	41.5	91.5			2
	15	●	0250XHGS15	44.8	48.5	98.5			2
	20	●	0250XHGS20	57.8	61.5	111.5			2
	25	●	0250XHGS25	69.8	73.5	123.5			2
30	●	0250XHGS30	82.8	86.5	136.5	2			
2.6	3	●	MDW 0260PHT	13.9	17.8	68.3	0.3	3.0	1
	10	●	0260XHGS10	41.6	45.5	93.5	0.5		2
	12	●	0260XHGS12	47.6	51.5	99.5			2
	15	●	0260XHGS15	56.6	60.5	108.5			2
	20	●	0260XHGS20	71.6	75.5	123.5			2
	25	●	0260XHGS25	86.6	90.5	138.5			2
30	●	0260XHGS30	101.6	105.5	153.5	2			
2.7	3	●	MDW 0270PHT	13.9	17.9	68.4	0.4	3.0	1
	10	●	0270XHGS10	41.5	45.5	93.5	0.5		2
	12	●	0270XHGS12	47.5	51.5	99.5			2
	15	●	0270XHGS15	56.5	60.5	108.5			2
	20	●	0270XHGS20	71.5	75.5	123.5			2
	25	●	0270XHGS25	86.5	90.5	138.5			2
30	●	0270XHGS30	101.5	105.5	153.5	2			
2.8	3	●	MDW 0280PHT	13.7	17.9	68.4	0.4	3.0	1
	10	●	0280XHGS10	41.3	45.5	93.5	0.5		2
	12	●	0280XHGS12	47.3	51.5	99.5			2
	15	●	0280XHGS15	56.3	60.5	108.5			2
	20	●	0280XHGS20	71.3	75.5	123.5			2
	25	●	0280XHGS25	86.3	90.5	138.5			2
30	●	0280XHGS30	101.3	105.5	153.5	2			

型番末尾PHT:ガイド穴用

材質 XHGS型 ACX70 / PHT型 ACX20

本体 刃径 ϕ 2.9 ~ 3.6mm

寸法(mm)

刃径 DC	穴深さ (L/D)	在庫	型 番	有効長 LU	フルート長 LCF	全長 OAL	先端 PL	シャンク径 DCON	Fig
2.9	3	●	MDW 0290PHT	13.6	17.9	68.4	0.4	3.0	1
	10	●	0290XHGS10	41.2	45.5	93.5	0.5		2
	12	●	0290XHGS12	47.2	51.5	99.5			2
	15	●	0290XHGS15	56.2	60.5	108.5			2
	20	●	0290XHGS20	71.2	75.5	123.5			2
	25	●	0290XHGS25	86.2	90.5	138.5			2
	30	●	0290XHGS30	101.2	105.5	153.5			2
3.0	3	●	MDW 0300PHT	13.4	17.9	68.4	0.4	3.0	1
	10	●	0300XHGS10	41.0	45.5	93.5	0.5		2
	12	●	0300XHGS12	47.0	51.5	99.5			2
	15	●	0300XHGS15	56.0	60.5	108.5			2
	20	●	0300XHGS20	71.0	75.5	123.5			2
	25	●	0300XHGS25	86.0	90.5	138.5			2
	30	●	0300XHGS30	101.0	105.5	153.5			2
3.1	3	●	MDW 0310PHT	15.8	20.4	72.4	0.4	4.0	1
	10	●	0310XHGS10	49.0	53.6	103.6	0.6		2
	12	●	0310XHGS12	54.0	58.6	108.6			2
	15	●	0310XHGS15	64.0	68.6	118.6			2
	20	●	0310XHGS20	82.0	86.6	136.6			2
	25	●	0310XHGS25	99.0	103.6	153.6			2
	30	●	0310XHGS30	117.0	121.6	171.6			2
3.2	3	●	MDW 0320PHT	15.6	20.4	72.4	0.4	4.0	1
	10	●	0320XHGS10	48.8	53.6	103.6	0.6		2
	12	●	0320XHGS12	53.8	58.6	108.6			2
	15	●	0320XHGS15	63.8	68.6	118.6			2
	20	●	0320XHGS20	81.8	86.6	136.6			2
	25	●	0320XHGS25	98.8	103.6	153.6			2
	30	●	0320XHGS30	116.8	121.6	171.6			2
3.3	3	●	MDW 0330PHT	15.5	20.4	72.4	0.4	4.0	1
	10	●	0330XHGS10	48.7	53.6	103.6	0.6		2
	12	●	0330XHGS12	53.7	58.6	108.6			2
	15	●	0330XHGS15	63.7	68.6	118.6			2
	20	●	0330XHGS20	81.7	86.6	136.6			2
	25	●	0330XHGS25	98.7	103.6	153.6			2
	30	●	0330XHGS30	116.7	121.6	171.6			2
3.4	3	●	MDW 0340PHT	15.4	20.5	72.5	0.5	4.0	1
	10	●	0340XHGS10	48.5	53.6	103.6	0.6		2
	12	●	0340XHGS12	53.5	58.6	108.6			2
	15	●	0340XHGS15	63.5	68.6	118.6			2
	20	●	0340XHGS20	81.5	86.6	136.6			2
	25	●	0340XHGS25	98.5	103.6	153.6			2
	30	●	0340XHGS30	116.5	121.6	171.6			2
3.5	3	●	MDW 0350PHT	15.3	20.5	72.5	0.5	4.0	1
	10	●	0350XHGS10	48.4	53.6	103.6	0.6		2
	12	●	0350XHGS12	53.4	58.6	108.6			2
	15	●	0350XHGS15	63.4	68.6	118.6			2
	20	●	0350XHGS20	81.4	86.6	136.6			2
	25	●	0350XHGS25	98.4	103.6	153.6			2
	30	●	0350XHGS30	116.4	121.6	171.6			2
3.6	3	●	MDW 0360PHT	17.6	23.0	72.5	0.5	4.0	1
	10	●	0360XHGS10	55.3	60.7	108.7	0.7		2
	12	●	0360XHGS12	63.3	68.7	116.7			2
	15	●	0360XHGS15	75.3	80.7	128.7			2
	20	●	0360XHGS20	95.3	100.7	148.7			2
	25	●	0360XHGS25	115.3	120.7	168.7			2
	30	●	0360XHGS30	135.3	140.7	188.7			2

型番末尾PHT:ガイド穴用

材質 XHGS型 ACX70 / PHT型 ACX20