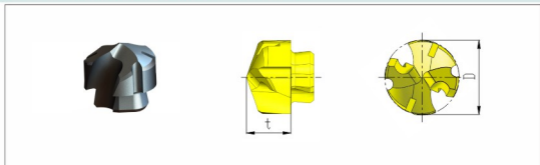


## FD...S1 标准钻尖S1型 Standard Drilling Head S1



订货号 Order No.	尺寸 Dimensions(mm)		刀体 tool holders
	D	t	
FD-080-S1	8.0	5.4	FD080/089-12-D...
FD-081-S1	8.1	5.4	
FD-082-S1	8.2	5.4	
FD-083-S1	8.3	5.4	
FD-084-S1	8.4	5.4	
FD-085-S1	8.5	5.4	
FD-086-S1	8.6	5.4	
FD-087-S1	8.7	5.4	
FD-088-S1	8.8	5.4	
FD-089-S1	8.9	5.4	
FD-090-S1	9.0	5.8	FD090/099-12-D...
FD-091-S1	9.1	5.8	
FD-092-S1	9.2	5.8	
FD-093-S1	9.3	5.8	
FD-094-S1	9.4	5.8	
FD-095-S1	9.5	5.8	
FD-096-S1	9.6	5.8	
FD-097-S1	9.7	5.8	
FD-098-S1	9.8	5.8	
FD-099-S1	9.9	5.8	
FD-100-S1	10.0	6.2	FD100/109-16-D...
FD-101-S1	10.1	6.2	
FD-102-S1	10.2	6.2	
FD-103-S1	10.3	6.2	
FD-104-S1	10.4	6.2	
FD-105-S1	10.5	6.2	
FD-106-S1	10.6	6.2	
FD-107-S1	10.7	6.2	
FD-108-S1	10.8	6.2	
FD-109-S1	10.9	6.2	

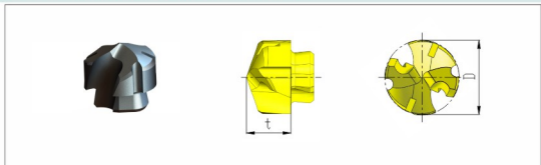
订货号 Order No.	尺寸 Dimensions(mm)		刀体 tool holders
	D	t	
FD-110-S1	11.0	6.6	FD110/119-16-D...
FD-111-S1	11.1	6.6	
FD-112-S1	11.2	6.6	
FD-113-S1	11.3	6.6	
FD-114-S1	11.4	6.6	
FD-115-S1	11.5	6.6	
FD-116-S1	11.6	6.6	
FD-117-S1	11.7	6.6	
FD-118-S1	11.8	6.6	
FD-119-S1	11.9	6.6	
FD-120-S1	12.0	7.0	FD120/129-16-D...
FD-121-S1	12.1	7.0	
FD-122-S1	12.2	7.0	
FD-123-S1	12.3	7.0	
FD-124-S1	12.4	7.0	
FD-125-S1	12.5	7.0	
FD-126-S1	12.6	7.0	
FD-127-S1	12.7	7.0	
FD-128-S1	12.8	7.0	
FD-129-S1	12.9	7.0	
FD-130-S1	13.0	7.6	FD130/139-16-D...
FD-131-S1	13.1	7.6	
FD-132-S1	13.2	7.6	
FD-133-S1	13.3	7.6	
FD-134-S1	13.4	7.6	
FD-135-S1	13.5	7.6	
FD-136-S1	13.6	7.6	
FD-137-S1	13.7	7.6	
FD-138-S1	13.8	7.6	
FD-139-S1	13.9	7.6	



注：S1钻尖适用于中高碳钢，合金钢，球墨铸铁等钻孔（五倍径孔以下推荐使用）



Recommend S1 cutting head to be used for middle and high carbon steel, alloy steel, nodular cast iron (specially for less than 5D)



## FD...S1 标准钻尖S1型 Standard Drilling Head S1



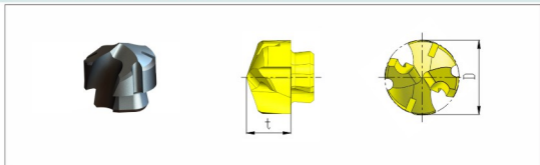
订货号 Order No.	尺寸 Dimensions(mm)		刀体 tool holders
	D	t	
FD-140-S1	14.0	8.1	FD140/149-16-D...
FD-141-S1	14.1	8.1	
FD-142-S1	14.2	8.1	
FD-143-S1	14.3	8.1	
FD-144-S1	14.4	8.1	
FD-145-S1	14.5	8.1	
FD-146-S1	14.6	8.1	
FD-147-S1	14.7	8.1	
FD-148-S1	14.8	8.1	
FD-149-S1	14.9	8.1	
FD-150-S1	15.0	8.7	FD150/159-20-D...
FD-151-S1	15.1	8.7	
FD-152-S1	15.2	8.7	
FD-153-S1	15.3	8.7	
FD-154-S1	15.4	8.7	
FD-155-S1	15.5	8.7	
FD-156-S1	15.6	8.7	
FD-157-S1	15.7	8.7	
FD-158-S1	15.8	8.7	
FD-159-S1	15.9	8.7	
FD-160-S1	16.0	9.3	FD160/169-20-D...
FD-161-S1	16.1	9.3	
FD-162-S1	16.2	9.3	
FD-163-S1	16.3	9.3	
FD-164-S1	16.4	9.3	
FD-165-S1	16.5	9.3	
FD-166-S1	16.6	9.3	
FD-167-S1	16.7	9.3	
FD-168-S1	16.8	9.3	
FD-169-S1	16.9	9.3	

订货号 Order No.	尺寸 Dimensions(mm)		刀体 tool holders
	D	t	
FD-170-S1	17.0	9.9	FD170/179-20-D...
FD-171-S1	17.1	9.9	
FD-172-S1	17.2	9.9	
FD-173-S1	17.3	9.9	
FD-174-S1	17.4	9.9	
FD-175-S1	17.5	9.9	
FD-176-S1	17.6	9.9	
FD-177-S1	17.7	9.9	
FD-178-S1	17.8	9.9	
FD-179-S1	17.9	9.9	
FD-180-S1	18.0	10.5	FD180/189-25-D...
FD-181-S1	18.1	10.5	
FD-182-S1	18.2	10.5	
FD-183-S1	18.3	10.5	
FD-184-S1	18.4	10.5	
FD-185-S1	18.5	10.5	
FD-186-S1	18.6	10.5	
FD-187-S1	18.7	10.5	
FD-188-S1	18.8	10.5	
FD-189-S1	18.9	10.5	
FD-190-S1	19.0	11.0	FD190/199-25-D...
FD-191-S1	19.1	11.0	
FD-192-S1	19.2	11.0	
FD-193-S1	19.3	11.0	
FD-194-S1	19.4	11.0	
FD-195-S1	19.5	11.0	
FD-196-S1	19.6	11.0	
FD-197-S1	19.7	11.0	
FD-198-S1	19.8	11.0	
FD-199-S1	19.9	11.0	

注：S1钻尖适用于中高碳钢，合金钢，球墨铸铁等钻孔（五倍径孔以下推荐使用）

Recommend S1 cutting head to be used for middle and high carbon steel, alloy steel, nodular cast iron (specially for less than 5D)

## FD...S1 标准钻尖S1型 Standard Drilling Head S1



订货号 Order No.	尺寸 Dimensions(mm)		刀体 tool holders
	D	t	
FD-200-S1	20.0	11.6	FD200/209-25...D...
FD-201-S1	20.1	11.6	
FD-202-S1	20.2	11.6	
FD-203-S1	20.3	11.6	
FD-204-S1	20.4	11.6	
FD-205-S1	20.5	11.6	
FD-206-S1	20.6	11.6	
FD-207-S1	20.7	11.6	
FD-208-S1	20.8	11.6	
FD-209-S1	20.9	11.6	
FD-210-S1	21.0	12.1	FD210/219-25...D...
FD-211-S1	21.1	12.1	
FD-212-S1	21.2	12.1	
FD-213-S1	21.3	12.1	
FD-214-S1	21.4	12.1	
FD-215-S1	21.5	12.1	
FD-216-S1	21.6	12.1	
FD-217-S1	21.7	12.1	
FD-218-S1	21.8	12.1	
FD-219-S1	21.9	12.1	
FD-220-S1	22.0	12.7	FD220/229-25...D...
FD-221-S1	22.1	12.7	
FD-222-S1	22.2	12.7	
FD-223-S1	22.3	12.7	
FD-224-S1	22.4	12.7	
FD-225-S1	22.5	12.7	
FD-226-S1	22.6	12.7	
FD-227-S1	22.7	12.7	
FD-228-S1	22.8	12.7	
FD-229-S1	22.9	12.7	

订货号 Order No.	尺寸 Dimensions(mm)		刀体 tool holders
	D	t	
FD-230-S1	23.0	13.3	FD230/239-32...D...
FD-231-S1	23.1	13.3	
FD-232-S1	23.2	13.3	
FD-233-S1	23.3	13.3	
FD-234-S1	23.4	13.3	
FD-235-S1	23.5	13.3	
FD-236-S1	23.6	13.3	
FD-237-S1	23.7	13.3	
FD-238-S1	23.8	13.3	
FD-239-S1	23.9	13.3	
FD-240-S1	24.0	13.9	FD240/249-32...D...
FD-241-S1	24.1	13.9	
FD-242-S1	24.2	13.9	
FD-243-S1	24.3	13.9	
FD-244-S1	24.4	13.9	
FD-245-S1	24.5	13.9	
FD-246-S1	24.6	13.9	
FD-247-S1	24.7	13.9	
FD-248-S1	24.8	13.9	
FD-249-S1	24.9	13.9	
FD-250-S1	25.0	14.5	FD250/260-32...D...
FD-251-S1	25.1	14.5	
FD-252-S1	25.2	14.5	
FD-253-S1	25.3	14.5	
FD-254-S1	25.4	14.5	
FD-255-S1	25.5	14.5	
FD-256-S1	25.6	14.5	
FD-257-S1	25.7	14.5	
FD-258-S1	25.8	14.5	
FD-259-S1	25.9	14.5	
FD-260-S1	26.0	14.5	

注：S1钻尖适用于中高碳钢，合金钢，球墨铸铁等钻孔（五倍径孔以下推荐使用）

Recommend S1 cutting head to be used for middle and high carbon steel, alloy steel, nodular cast iron (specially for less than 5D)